

OFFICIAL CATALOGUE

AND

GUIDE BOOK

TO THE

Pan-American Exposition

With Maps of Exposition and Illustrations,

Buffalo, N. Y., U. S. A.

MAY IST TO NOV. IST, 1901.



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April 15. 1901.

To Thom it may concern: --

The sole and only right to publish and sell the official catalogue and guide to and of the Pan-American Exposition has been granted Charles Ahrhart, Esq., Buffalo, N. Y.

Very respectfully yours,

Mag Butanay



THE PAN-AMERICAN.

Scarcely four years have elapsed since its conception, when it was proposed to hold an Exposition which should be all-American in its scope.

Its sole object, to promote commercial and social interests among the States and countries of the Western Hemisphere.

Its fundamental idea, essentially different from that of any other of the great fairs, in that it commemorates no historical event.

The citizens of Buffalo, in March, 1899, raised by popular subscription the sum of \$1,750,000, and because of this display of interest and the belief in their ability to finance and produce a successful Exposition, Congress became convinced that the work would be well done and designated Buffalo as the most desirable location, and accordingly assisted with an appropriation of \$500,000.

In 1899 the present business organization was effected, which chose for the site of the Exposition its splendid location, occupying as it does 350 acres of land and including a portion of Delaware Park, whose irregular lake, flowering shrubs and rare trees make it by far the most picturesque portion of Buffalo's famous park system.

Through the untiring efforts of the management, vast interest in Pan-Americanism has been created; all that is best and most interesting to display, has been secured from the commonwealth; and the result is an Exposition successful in every particular and worthy of its name.

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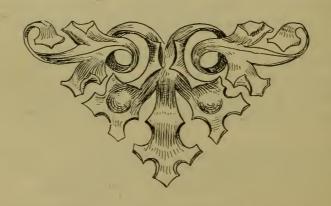
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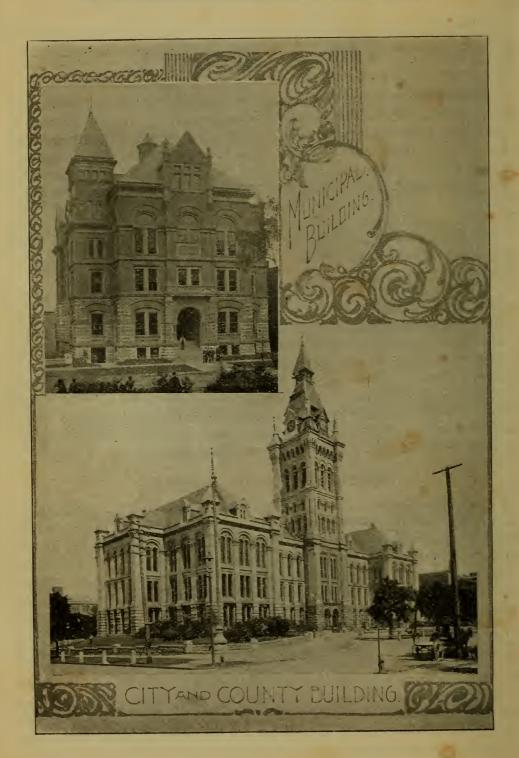
The problem of starting is the only one with which those who contemplate visiting the Exposition will meet, and that is so easy, that it is answered by the single word "Start." Situated as Buffalo is, the center from which radiate trunk lines to every point of the compass, it may safely be said to enjoy railway facilities possessed by no other city in the world. In the heart of the commercial continent, accessible by rail from all parts of the country, and in direct communication with the system of Great Lakes. Attractive in topography and ornate in every discription of architecture, the Queen City of the Lakes, invites the world to come into her midst and be her guest from May first to November first, 1901.

The Rainbow City, thirty minutes' ride from the heart of Buffalo, under splendid domes, attractive minarets, towers and pavilions aglow with numberless pleasing hues and tints, and within the classic outlines of its buildings, visitors will be regaled with views showing the progress of the few years past, ornamented and enlarged by attractive exhibits from all parts of the Western Hemisphere. Second in size only to the World's Fair and far more attractive and unique in many particulars beyond that display in 1893, and thoroughly original in its most distinctive features, the Pan-American Exposition opens its gates feeling confident that no visitor will be disappointed.

GENERAL PLAN OF GROUNDS.

The general plan of the Exposition grounds can be compared to that of an inverted "T" with the cross arm as the Esplanade extending east and west, and the vertical stem extending north, terminating in the Propylaea or entrance to the railway station. The Court of Fountains is in the center of the vertical stem and starting from its four corners is the beginning of the main group of large buildings. From the railway station and passing through the Plaza, the visitors enter the court; to the westward are the Electricity, the Machinery and Transportation buildings, separated by the Sunken Gardens which are filled with the choicest of flowers and cooling fountains, the water taking the form of beautiful flowers, &c. To the eastward are the buildings for Agriculture, and Manufactures and Liberal Arts, also separated by Sunken Gardens. Standing in a broad basin to the northward of the Court is the Electric Tower, rising to a height of 391 feet, adorned with many costly groups of sculpture upon its salient points, and from a niche in

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its southern face gushes a cascade 70 feet high and 30 feet wide. Connecting with this basin, a canal bordered by beautiful trees and crossed by arched bridges, runs westward, to the north of the Electricity building and eastward to the north of the Agriculture building and then turns and flows southward terminating in the Mirror Lake, filled with grottoes and effects of marvelous beauty and interest. Facing the Esplanade on the north is the Cascade Fountain, and at either end are the Esplanade fountains, surrounded as they are with statuary of every description. The Esplanade is designed so as to be capable of holding 250,000 people, and from its southern end, entrance is effected from the Fore Court over the Triumphal Bridge, surmounted on its four corners by four massive towers two hundred feet high. The Esplanade is probe given by the finest bands of the country.

EXPOSITION COLOR SCHEME.

In all previous expositions, the main feature has been the architectural work and not color. But this one represents both, and is after the plan designed and directed by C. Y. Turner, representing the fierce struggle of "man to overcome the elements."

As one enters the grounds, on the left will be seen buildings which represent "elements," and on the right those representing man and his affairs, or that which man has gained after long years of struggling to overcome the elements.

The struggles are represented by heavy deep coloring of red, blue, green and gold, graduating gently but firmly in tints, until the electric tower is reached, where it again commences in a deep green as near the color of Lake Erie as it was possible to get it. The tower itself is a cream white with sculpture work on the four corners, and is tinted with blue, green and gold, getting fainter until the top is reached, terminating in the figure representing all that man has accomplished over the elements.

ILLUMINATION.

The illumination is the most brilliant and elaborate ever contemplated. An Electric Tower soaring to a lofty height, and surmounted by a splendid statue of the Goddess of Light, is the centerpiece of this great dominating feature of the Exposition. It is studded with incandescent lamps and powerful searchlights, one of which, at a great height, sends its gleams for many miles around, embracing in its grand circle the Falls of Niagara and the Canadian Frontier. Every great building is outlined with a myriad of lights, and the staff glows with effulgent splendor. The Court of Fountains is brilliantly and fantas-

tically illuminated. Colored lights from concealed electric bulbs are absorbed by the flowers in the gardens of the courts. A cascade gushes from a niche in the tower, from which scores of searchlights play their iridescent colors upon the scene.

ARCHITECTURAL FEATURES.

The style of architecture, a free treatment of the Spanish Renaissance, is a compliment to the Latin-American countries, who are prominent exhibitors.

Column and entablature have been used for decorative, rather than for architectural effect, and the exterior of every building presents great richness of design, by the generous use of colonnades, balconies, loggias, towers and minarets, commanding broad views of the grounds.

Grand original sculptured groups, designed by leading American artists, guard entrances and bridges, lacking only life to complete the ideality of their purpose.

Instead of glaring white, there is color everywhere, and color used on color to gain the desired effect.

Beautiful decorations in color are so profuse that it makes one shudder to reflect that all this was improvised for the fleeting purpose of a season's passing show.

The largest architectural synthesis of the Exposition surrounds the Court of Fountains. Here are grouped on the east and west the Manufactures and Liberal Arts and the Machinery and Transportation buildings, with the Agriculture and Electricity buildings opposite, while between the Court and the Plaza rises the Electric Tower to a height of 391 feet, upon which are displayed electrical phenomena hitherto unattempted.

At the base of the tower two colonnades, 75 feet high, sweep to the southward and form a semi-circular space opening toward the Court of Fountains, and on the top of its domed cupola a superb figure, the Goddess of Light, is poised, overlooking and dominating the entire Exposition.

But even here the art spirit dominates, and the entire exterior of the tower is richly ornamented with plastic design and sculpture, and the ordinary visitor will certainly find himself more inclined to study the wonderful freedom and beauty of the decorations than to go seriously into the evidence they give of the progress of electrical science.

In the center of this Court lies the Aquatic Basin, covering two acres. This has been treated with a view to bringing out special designs in jets of water, which take the form of magnificent sculptures in large numbers.

EXPOSITION ENTRANCES.

The grounds are provided with seven entrance gates. The one at the northern extremity of the grounds is that provided to receive the numbers who will arrive by steam railroad, all the different lines coming into one central station. This will also be the gate for the Niagara Falls and the Lockport trolleys.

The Elmwood gate and Amherst gate are on the western side of the grounds and are accessible to the Elmwood electric car lines, which run to the center of the city and connect by transfer to all the other lines of the system.

The Meadow gate, Water gate and the Lincoln Parkway gate, are on the southern side of the Exposition grounds, and are the gates through which those will come, who drive or walk to the grounds from the city.

The East Amherst gate, located on the eastern side of the grounds, will be the one most easily accessible to those living in the north-eastern section of the city and is but a short distance to the Hertel Avenue trolley line, connecting to Main and Niagara streets.

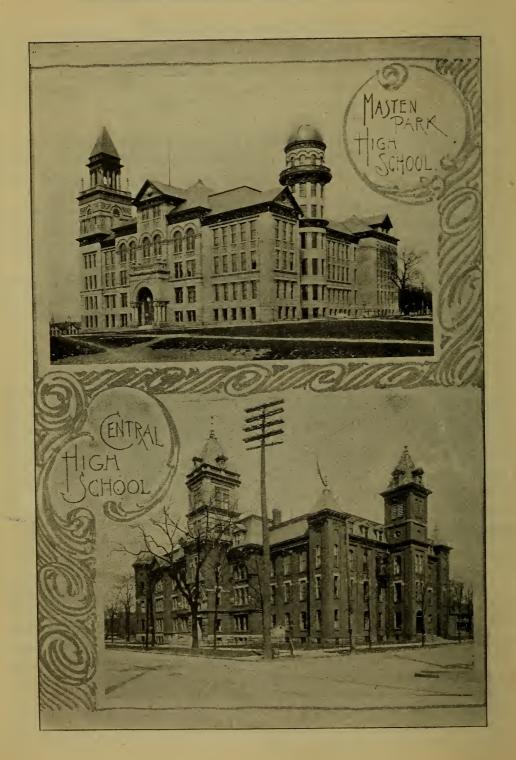
THE TRIUMPHAL BRIDGE.

One of the most majestic and distinctive decorative features of the Exposition is the Triumphal Bridge. This spans the Grand Canal between the Mirror Lakes and leads the visitor from the Fore Court to the Esplanade. The composition is intended to express the pride of the people of the North American Union in their country. In this splendid gateway are four gigantic piers, upon which mounted standard bearers hold aloft the national emblem, and about the bases are trophies of peace and war, and numerous other pieces of statuary, each expressing some phase of national greatness.

THE GRAND CANAL.

The Grand Canal, over a mile in length, extends around the central group of large buildings. Winding lagoons connecting with the canal branch off in all directions. The Mirror Lakes in the southern portion of the canal, form a picturesque feature. The outer bank of the canal and the banks of the lagoons are sodded and set with trees and flowers, producing vistas of unusual interest and beauty. Electric launches, gondolas and other small craft ply from place to place. The ride is a refreshing one, with charming views at every turn. Romantic bridges span the waterway at convenient points, and statuary placed everywhere adds to the picturesque effect.

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THE PLAZA.

The Plaza is situated at the Northern end of the Exposition grounds and is bounded by three buildings, forming a square 350 feet by 500 feet. Its name being suggested because of the very free version of Spanish architecture adopted in the surrounding buildings.

North of the Plaza is the railway station, which is masked by the Proplyaea, a colonnade flanked at either end by two colossal entrance and exit arches. West of the Plaza is a restaurant 350 feet long, two stories high and through the lower arches visitors may pass to the Midway. East of the Plaza is the entrance to the Stadium, resembling that erected at Athens some few years ago.

THE ELECTRIC TOWER.

Soaring to a height of 375 feet stands the Electric Tower, the crowning centerpiece of the Exposition. The main body of the tower is 80 feet square and 200 feet high. The crown being in three parts, of diminishing proportions. The first of these is an arcaded loggia richly ornamented in all details. Pavilionettes adorn each of the four corners and terminate in cupolas. Above the loggia is a high circular colonnade entirely open, so as to allow the effect of the sky to be seen between the columns. A spiral stairway in the center leads up to a domed cupola on which is poised a superb figure, the Goddess of Light, overlooking and dominating the entire Exposition. At the base of the tower, on the east and west sides, two colonnades, 75 feet in height, sweep to the southward and form a large semi-circular space opening toward the Court of Fountains. The Tower is entered by way of an ornamental bridge from the Plaza on the north side. Elevators carry the visitors to the many floors. At a height of 75 feet is a large restaurant, from which one may stroll upon the roof gardens above the colonnades. From the various floors, the visitors may obtain interesting views of the Grounds, the City, Lake Erie and Niagara river.

The color scheme is a cream white, beautifully trimmed in blue and gold, and the entire exterior is richly ornamented with plastic designs and sculpture. The panels on the four walls are of open work, so that the effect at night, when the interior is lighted is exceptionally brilliant and grand. The Tower stands in a basin and from a niche in its face gushes a cascade 30 feet wide and 70 feet high.

The entire framework of the tower is of steel and was the design of Architect Howard-Cobb of New York.

U. S. GOVERNMENT BUILDINGS.

The buildings erected by the U. S. Government are located at the extreme end of the Esplanade, facing the East fountain. They were designed under the direction of the Supervising Architect of the Treasury Department, Mr. J. K. Taylor, and consist of three structures connected by curved arcades, the middle one being crowned by a dome 250 feet above the main floor, on which is an imposing figure of Victory, 20 feet high. The cost to the Government for the three buildings and the exhibits contained in them was \$500,000. The Departmental exhibits are the largest and most complete ever made at any exposition and include the War and Navy, Postoffice, Agriculture, Treasury and the different bureaus of the State Department. In the central building the Postoffice Department occupies a space to the left of the entrance. The methods of mail transmission are fully illustrated and a postoffice equipped with all the latest devices used in the larger offices of the United States, is the feature of the exhibit.

The exhibit of the National Museum, under the auspices of the Smithsonian Institute, will be found of absorbing interest, displaying as it does the resources of the Americas, the West Indies, and the new possessions of the United States.

The Fisheries exhibit, which is located in the building occupying the most southern position of the three, is beyond question the most complete of its kind ever attempted, and illustrates the various methods of fish propagation, and the boats and apparatus used by fishermen in the many lines of this most important industry.

ELECTRICITY BUILDING.

Northwest of the Court of Fountains, with its eastern end facing the Electric Tower, is the Electricity Building. The area covered by the building is seventy-five thousand square feet, the structure being five hundred feet long from east to west, and one hundred fifty feet wide.

In front of the building, flanking both sides of the main entrance, is an open portico fifteen feet wide, extending along the entire building, to which entrances open on all sides. It was designed by Architects Green & Wicks of Buffalo, N. Y., who also designed the Machinery and Transportation building, next south. The windows are grilled in somewhat the same manner, while the color scheme is light yellows and reds. The main floor covers an area of twenty-five thousand square feet of exhibit space. In the northwestern corner of the building is the Niagara Falls Transformer Plant, with a capacity of five thousand horse-power, the purpose of which is to transform the power delivered from Niagara Falls to a lower voltage so that it can be used for distribution about the

grounds, to operate lights and other electrical appliances. The few years which have passed since the Chicago exposition have witnessed a phenomenal advance in electric science, and today it is no discredit to former expositions to say, the Electricity building of the Pan-American surpasses anything thus far attempted in this direction. The development of electric power is illustrated in a very comprehensive manner; working models of many of the great plants are on exhibition, and those who desire to see the plants themselves will have only to go a distance of twenty miles from the grounds—a ride of about thirty minutes—in order to do so.

The names and locations of the various exhibits will be found on another page of this book.

The following classification of exhibits into fourteen groups has been adopted:

Group 1—Apparatus illustrating the phenomena and laws of electricity and magnetism.

Group 2—Apparatus for electrical measurements.

Group 3—Electric batteries, primary and secondary.

Group 4—Machines and appliances for producing electrical currents by mechanical power—dynamo-electric machinery.

Group 5—Application of electric motors; elevators; power and railways.

Group 6—Transmission and conversion of electric power, including recent types of large transformers constructed for the purpose of transforming high potentials, with working models of various transmission lines.

Group 7—Systems of lighting by electricity—arc and incandescent.

Group 8—Heating by electricity, showing the latest methods and apparatus for heating cars, and the maintenance of high temperatures under particular conditions; the heating of flat irons, cooking and baking by electricity; electric forging, welding, stamping, tempering and brazing, showing by the most recent devices the wide application of electricity to the working of metals.

Group 9—Electro-metallurgy and electro-chemistry.

Group 10—Electric telegraph, electric signals, wireless telegraphy.

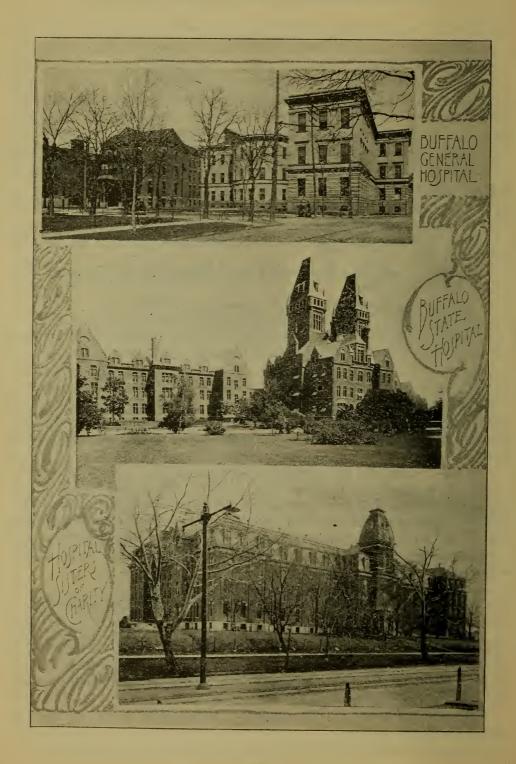
Group 11—The telephone and its appliances.

Group 12—Electricity in surgery, dentistry and therapeutics. The results of X-ray work are included in this section.

Group 13—History and statistics, progress and development in electrical science and construction from its inception, as illustrated by models, drawings, literature or otherwise.

Group 14—Electricity in submarine and torpedo work, as used in engineering and warfare.

The cost of the building, without ornamentation, was \$130,000.



MACHINERY AND TRANSPORTATION BUILDING.

Southwest of the Court of Fountains and separated from the Manufactures and Liberal Arts building by the Cascades is the Machinery and Transportation building. It occupies a space 500x350 feet or about four acres. The building is in the form of a hollow square, with arcades on all sides and an interior court 100x200, where the pumping station for the Exposition is located. It was designed by Architects Green & Wicks of Buffalo, N. Y. The roof is of red tile and its cement walls are tinted with a color scheme of light reds and yellows. The windows are grilled with iron screens designed after the Spanish "rejas" of the sixteenth century. As an architectural work the building is a masterpiece, in the style of the Spanish Renaissance. The main entrances in the north and south facades are flanked on either side by tall towers having open lanterns and an intricate detail of plastic ornamentation. The entrances are all rich in their decorative work and the walls are broken with arcaded windows. Each facade is thus enriched with important architectural features and at the four corners are open pavilions from which charming views of the grounds may be obtained. Machinery exhibits include the most modern agricultural machinery and appliances and the wonderful display of modern machinery of American invention, illustrates the progress that has been made within the last few years. The Transportation exhibit is no less interesting, and includes all of the very latest specimens of road vehicles, locomotives, cars and railroad appliances.

The cost of the building, exclusive of ornamentation, was about \$265,000.

For list and location of exhibits, see the floor plan.

MANUFACTURES AND LIBERAL ARTS BUILDING.

Southeast of the Court of Fountains and separated from the Machinery and Transportation building by the Cascades, is the Manufactures and Liberal Arts building, a handsome structure entirely surrounded with a portico about fifteen feet wide, with openings through semi-circular arches, supported by square columns. On the four ends of the building and in the center of the front, are towers crowned by domes, and through which are the entrances to the building. Over the main entrance of the building on the south is a high dome, flanked by four square, open towers. Broad steps between large groups of statuary lead up to the entrance, which consists of a high arch with two tall columns on either side. Above the arch, elaborate relief work enriches the gable. Statues symbolizing the various arts and industries are

placed in niches at the angles of the several open towers around the dome. The towers may be reached by open spiral staircases, 17 feet in diameter. The interior of the dome, 70 feet across, is encircled by galleries from which one may have a good view of the crowds below. The several entrances and all the exterior work upon the building are of a highly ornamental character, much attention having been given both to the detail and the ensemble. The building is lighted from the windows of the loggias and around the inner court, and from skylights. Its dimensions are 500x350, having an exhibit space of about four acres. It was designed by Architects Shepley, Routan & Coolridge of Boston, Mass. The color scheme used on the building is of light browns and reds.

Similar to the Machinery and Transportation building, it has a central court 200 feet by 100 feet, which is used entirely for jewelry and cut glass exhibits. Here the visitor will find gathered together in profusion the very latest productions of the mills and factories of the United States and other countries of the Western Hemisphere, and it may safely be said to be the greatest variety of manufactured products ever brought together. Foods and their accessories, a division having a place in the N. W. end show the possibilities for food production in Pan-America.

The Department of Liberal Arts, in the N. E. end of the building, includes education, engineering, public works, architecture, literature and kindred subjects.

The cost of the building was \$255,000.

For list of exhibits, etc., see the floor plans on another page of this book.

AGRICULTURAL BUILDING.

The Agricultural building occupies the space northeast of the Court of Fountains, with its western end facing the Electric Tower. It is five hundred feet long and one hundred fifty feet wide, with its longest dimension extending east and west. The architects were Shepley, Routan & Coolridge of Boston, Mass. Along the north and south sides of the building extends an open portico flanked by semi-circular arches, supported on cylindrical columns. The color scheme is in light yellows and reds. In this building will be found agricultural exhibits of a most interesting character, and articles pertaining to the farm; showing many of the wonderful possibilities in farm work. Exhibits from all the South and Central American countries are located on the main floor, and on the north side a gallery is provided for smaller exhibits.

This building is the magnet which attracts progressive farmers, where they can learn how to lighten their labors and improve the

products of their fields. The exhibits embrace all phases of agricultural work, showing the advantages of different processes and methods of work, and the farm products under all sorts of conditions. Ample provisions have been made to give this important industry the attention it deserves. The exhibits are divided into 13 classes, arranged in three groups.

The first group of six classes is composed as follows: Agricultural systems, management and processes; agricultural statistics; cereals; tubers and root crops; by-products used for food; agricultural products not otherwise classified.

The second group of five classes is as follows: Grasses and forage; fibres of vegetable origin and the processes; fibres of animal origin and the processes; non-edible products of animal origin; and natural fertilizers, crude and compounded.

The third group includes dairy management and appliances, and dairy products.

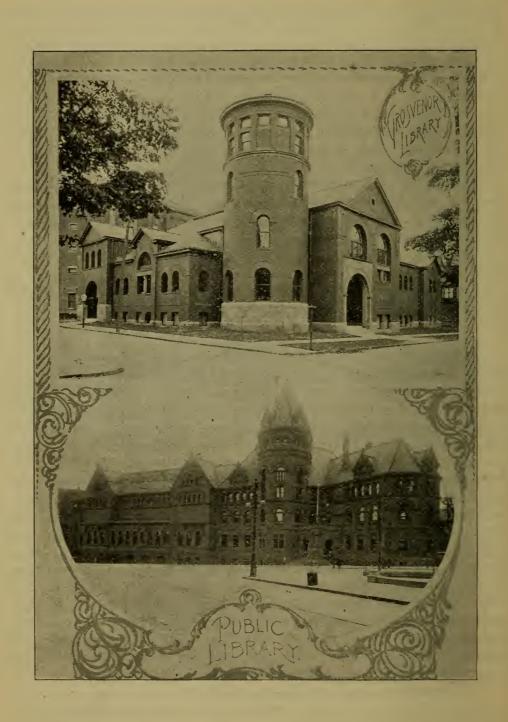
The cost of this building, without ornamentation, was about \$90,000. List of exhibits appears on another page of this book.

HORTICULTURE BUILDING.

Flowers in profusion will welcome the visitors who enter the Exposition grounds by the Elmwood gate. The handsome and commodious building to the left, surmounted with a lantern roof, rising to a height of 240 feet, is the Horticultural building. Square in plan and connected by glass roofed arcades to the Graphic Arts building on the north, and the Mines building on the south. The three buildings forming a semicircular court in front, facing the western Esplanade Fountain. central, or Horticultural, building can be reached from the west by following along the Western Midway road until the canal bridge is reached or from the east directly from the Esplanade. At each of the four corners of the building is a tower, octagonal in design and capped with a dome. The walls of the building are covered with bas reliefs, twining vines, etc. It was designed by Architect R. S. Stearns of Boston, Mass. In this building will be found all the popular fruits of the different countries represented in the exposition, and a refrigerating plant on the grounds makes it possible to provide a daily supply of fresh fruit. Articles and appliances used in horticulture make up a large part of the exhibit. In the conservatories which connect this building with the others are rare exhibits of hot-house plants.

The cost of the building was about \$240 000.

For list of exhibitors and spaces, see the floor plans appearing on another page of this book.



THE MINES BUILDING.

At the southwestern end of the Esplanade and connected to the Horticultural building by an arcade, which is used as a conservatory for flowers, is the Mines building. Square in design, with four square corner towers and a loggia of three arches forming the entrances to the building, which is lighted by means of a glass skylight in the center of the roof. The building has a floor space of thirty thousand square feet and was designed by Architect R. S. Stearns of Boston, Mass. In this building is found an extensive exhibit of mines and metallurgy. Minerals of every description, both useful and ornamental, are fully represented. The methods and processes employed in the treatment of ores and the means employed in bringing them from the earth can be studied by those interested. All parts of the United States, and every country of South and Central America, Canada, Mexico, and the islands of the sea have contributed to the exhibit. All kinds of machinery used in the manipulation of ores is shown. Taken altogether the Mines building is one of the rare attractions of the exposition.

List of exhibits appears on another page of this book.

THE TEMPLE OF MUSIC.

The Temple of Music, one of the most beautiful of the Exposition buildings, is situated west of the central fountain of the Esplanade and south of the Machinery and Transportation building. It is a square-shaped building, the arched entrances at the corners giving it a circular appearance. It is surmounted by a tower covering the entire building and this is covered with a dome rising 180 feet above the main floor. The building is colored in light yellows, with gold and red trimmings, and the panels in the dome are in light blue, producing an extremely beautiful effect. The building occupies a space 150 feet by 150 feet, and was designed by Architect Aug. C. Esenwein of Buffalo, N. Y., and cost \$85,000.

It provides an auditorium capable of seating 2,200 people, and contains one of the largest pipe organs ever built in the United States, and daily organ recitals are given by the most celebrated organists of this country and Canada. The organ is the work of Emmons Howard of Westfield, Mass., and is equipped with all the latest improvements known to organ builders. The principal national holidays will be observed with musical festivals, and many of the most famous bands of both the New and Old Worlds will give concerts in the Temple of Music, and from the other various band stands of the exposition grounds.

THE GRAPHIC ARTS BUILDING.

In size and form the Graphic Arts building is similar to the Mines building and was designed by the same architect, Mr. R. S. Stearns of Boston, Mass. It is located at the western end of the Esplanade, and is connected to the northwestern end of the Horticultural building by means of an arcade, in which are blossoming hot-house plants. Entrances are provided on each of the four sides of the building, through a loggia of arches. In this building will be found a most timely display, illustrating the remarkable progress of printing and its allied arts.

GRAPHIC ARTS WORKSHOP.

This is the building directly west of the Horticulture building and on the opposite side of the canal. It is a low building with its over-hanging eaves, forming an open portico, surrounding the entire structure, and flanked by rows of columns. The building is 140x40 feet and is used, as its name implies, as a workshop for the Graphic Arts department. The exhibits are in lithography, printing, engraving, bookbinding, electrotyping, stereotyping and other kindred trades.

THE ETHNOLOGY BUILDING.

The Ethnology building occupies a very prominent place in the group of main buildings. It is opposite the Temple of Music, from which it is separated by the cascade fountain, and is, therefore, situated at the northern side of the Esplanade. The building is circular in form with a diameter of 150 feet and four arched entrances are equally spaced around the circumference of the building. The building is surmounted by a dome covered with red tile, while the color scheme for the sides is light yellow. It was designed by Architect George Cary of Buffalo. In this building are exhibits of great historical interest; relief maps of Niagara Frontier, showing sites of the Indian Village, and the results of researches into the origin, the filiation, the customs and institutions of wild and barbarian tribes still existing, or of whom we have authentic records.

The cost of the building was \$88,000.

WOMEN'S BUILDING.

As one enters the Elmwood gate, the building directly ahead and on the east side of the Horticultural Gardens, is the Women's building.

A frame structure, formerly the home of the Country Ciub.

In addition to the offices, the building contains a number of beautiful tea rooms and reception rooms, all opening into a large hall, which is planned to serve as a reading room, when not in use for entertainments.

On the main floor of the building will be found a bureau of registration where club women are invited to leave their addresses, so that the building will serve as headquarters for clubs and organizations.

Here the Board of Women Managers of the Exposition will receive and entertain all the honorary members of the Board, the various clubs and other noted guests.

NEW YORK STATE BUILDING.

This is the first building to the right or south of the Elmwood gate, and is an edifice of substantial and enduring character. The architect was George Cary of Buffalo, N. Y., and the cost \$375,000. The exterior of the building is entirely of white marble, and in style of architecture it resembles a Grecian temple of the Doric order. The dimensions of the building are 85x130 feet, the height is 33 feet on the north wall and 40 feet on the south walls. In the basement are the boiler rooms, bicycle rooms, &c. The building is provided with a dining room containing about 2,000 square feet, and over 10,000 square feet of floor space is taken up by the museums. After the Exposition the building becomes the permanent home of the Buffalo Historical Society, whose large collection of pioneer relics it contains.

THE STADIUM.

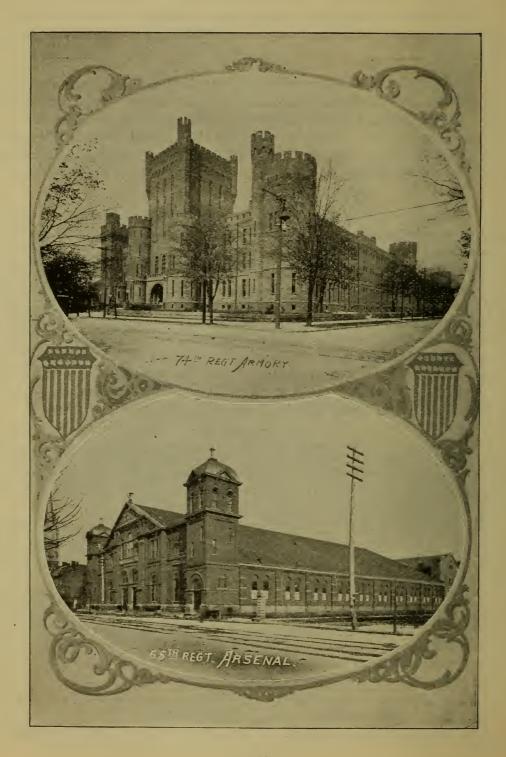
The Stadium for athletic sports, as its name implies, is modeled after the Panathenaic Stadium, scooped by Lycurgus out of the banks of the Ilissus, at Athens, 2200 years ago. It is situated to the left or east of the Plaza as one enters by the railway gate.

The dimensions of the ancient stadium were 680 feet in length and 130 feet in breadth, while this modern copy is 840 feet long and 400 feet wide. The present interest in athletic sports has been handsomely recognized in this fitting monument to their popularity.

The nature of the sports planned is varied. Amateur as well as professional events of all kinds will be held, and will include baseball, football, cycling, shooting, lacrosse, Caledonian games, cricket, tennis, and other sports. The Stadium contains a quarter-mile racing track and ample space for all the popular athletic games, with a seating capacity in the stands of over 12,000.

Here also will be the displays of livestock, automobiles, and other road vehicles, farm and road machinery in motion.

The structure was designed by Architect Walter Cook of Boston, Mass.



THE ART BUILDING.

The extremely high character of this exhibit makes it especially interesting to all art lovers. All that was best in the many Expositions recently held, has been obtained together with the choicest pictures in many private American collections. The exhibit of paintings and sculpture though not as large and varied as that of the World's Fair, is thoroughly creditable, and the building of Fine Arts ought to be the most interesting spot on the ground to cultured people and especially artists. It is situated in the southeastern part of the grounds, directly in front of the Meadow gate, a brick fireproof building 225x100 feet, provided with entrances on the north and south sides, and was designed by Green & Wicks, of Buffalo, N. Y.

The Albright Art Gallery, which is in an unfinished condition and in the extreme southwestern part of the Exposition grounds, was to have been used for the Pan-American gallery, but owing to some difficulties met with in the course of its construction, it could not be completed in time, and thus the Exposition lost one of its most beautiful buildings.

THE ORDNANCE BUILDINGS.

The buildings, two in number, for displaying the exhibits of ordnance are located in the southeastern section of the grounds, and south
of the section occupied by the state and foreign buildings. On entering
the grounds by way of the Meadow Gate, they are the two large buildings to the right. Alike in design and each occupying a space 100x50feet. The roofs are of red tile with overhanging eaves and the outer
walls are colored in light yellows. This is a collective commercial exhibit, everything representing something purchasable, in contradistinction
to the government exhibit, located at the north end of the United States
Government building. All the largest builders of arms and ammunition
are represented, and it undoubtedly is the most complete exhibit of ordnance ever shown. The display has been in charge of U. S. Lieut. Godfrey Carden.

ACETYLENE BUILDING.

West of the Manufactures and Liberal Arts building and separated by the canal, is the building in which the exhibits of acetylene gas apparatus will be displayed. It occupies a space 100x30 feet and in design and color conforms with the surrounding buildings.

STATE AND FOREIGN BUILDINGS.

In the southeastern section of the grounds and directly south of the U. S. Government buildings are the various and attractive structures erected by the states and foreign countries participating in the Exposition.

The Illinois building—The State of Illinois appropriated \$75,000, and are to erect a building, though at the time of this writing only the walls of the building are completed. Crossing the bridge at the east end of the Fore Court, it is the second building to the right.

Maryland building—North of the Ordnance buildings and south of the Michigan building will be the building to be erected by the State of Maryland, which will not be finished until the early part of May. The State appropriation was \$25,000.

Michigan building—Southwest of the Indian Mounds, which are about in the center of the space allotted to state and foreign buildings, is the building erected by the State of Michigan. It occupies a space 100x40 feet, and is two stories high. The State appropriation was \$40,000.

Minnesota building—The appropriation from this State is \$30,000. A building will probably be erected, but at the time of this writing, it had not been decided upon.

New England building—The New England States have combined and are all represented in one large building. It is situated west of the Michigan building, and the best way of approaching it is by crossing the bridge on the east side of the Fore Court. It is a building 100x 50 feet, two stories high and its flat roof is surrounded by a balustrade. The appropriations from the different States were: Connecticut \$25,000, Massachusetts \$15,000, Rhode Island \$30,000.

Missouri building—The State of Missouri appropriated \$50,000 for its exhibit and will erect a building, to be completed by the middle of May.

New Jersey—This State has made an appropriation of \$25,000, and will crect a building, but at the present writing it has not been begun.

Ohio building—Overlooking Mirror Lake and north of the Illinois building is the structure built by the State of Ohio. Rectangular in shape, two stories high, a capacious porch and balcony surrounding the entire building. The space occupied by the building is 80x120 feet and the State's appropriation was \$30,000.

Wisconsin building—This building is the first building to the right as one crosses the bridge from the east side of the Fore Court. It is a two story building, 50x50 feet, with gabled roof and has an extremely large and ornamental verandah on its western end. The State appropriation was \$25,000.

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Several other states are at present making arrangements for the construction of buildings, but their location has not as yet been decided upon, and a full and complete description will appear in the next edition of the Guide. A list of these States and their appropriations is given below: Washington \$35,000, Oregon \$20,000, Idaho \$15,000, North Dakota \$10,000, Alabama \$25,000.

CANADA BUILDING.

The splendid building situated between the Dairy building and the Stadium, is that erected by the Canadian Government. It consists of a central or main building, surmounted by a dome, and has two wings extending west and south respectively from the same. The space occupied by the building is 2,500 square feet. Besides this building, the Canadian Government has made extensive exhibits in the various exposition buildings. The appropriation was \$112,000.

LATIN-AMERICAN COUNTRIES AND BUILDINGS.

The Argentine Republic appropriated \$30,000 gold for its exhibits at the Exposition, and occupies 1,500 square feet of space in the Forestry building, and 3,700 feet in the Agriculture building. The wonderful resources of that country are but little appreciated by the public and this opportunity to study them is worthy of very general attention. The Republic is represented by Lieut. John S. Atwell.

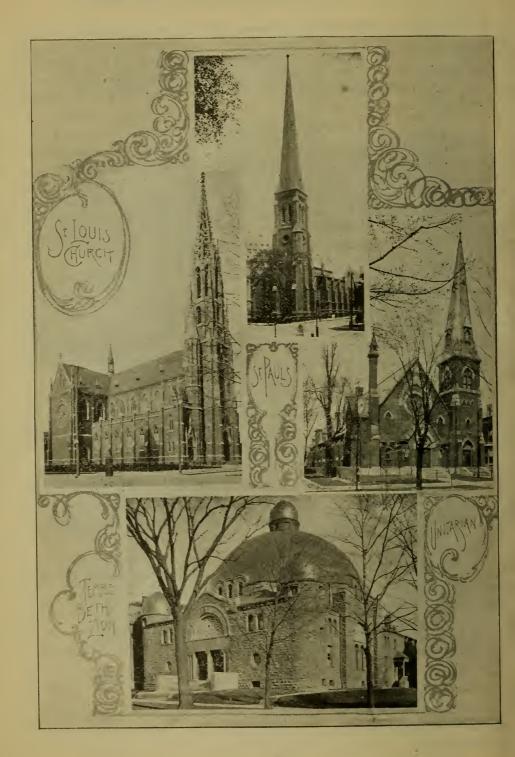
Bolivia has 2,400 square feet of space, distributed in the Agriculture, Mining and Ethnology buildings. The country is particularly rich in its mining resources. Bolivia is represented by Senor Don Ramon Pandohijo, son of the President.

Brazil—A "Brazilian Fazenda" in miniature, is a part of the exhibit from this country. It is situated southeast of the Fore Court, and north of the Honduras building, and illustrates the cultivation of coffee, rubber and other products. Brazil also occupies 500 square feet of space in the Agriculture building.

Chili makes a magnificent showing, having appropriated a larger sum than that of any other country for her representation at the Exposition, \$170,000 gold. Its building which is one of the most unique in design, cost \$28,000, and the exhibit is a magnificent one, showing her wonderful advance in culture and all the arts of civilization. Chili is represented by a commission of eleven members with Senor Don Enrique Budge, Commissioner General.

Colombia is represented by Senor Dr. Luis Cuervo-Marques, special Commissioner, but has no exhibits.

Costa Rica occupies 1,660 square feet in the Horticulture, Forestry, Ethnology and other buildings, having some very interesting features. Her representative is Senor Dr. Juan J. Ulloa.



Cuba is represented by a commission of which Senor Don Perfecto Lacoste is chairman. The Cuban building is 50 by 75 feet, cost \$25,000, and is the second building east of the Fore Court approach. A collection of exhibits of surprising excellence has been arranged for the inspection of those who are interested in this new insular nation.

The Dominican Republic is represented by Senor Don Francisco Leonte-Vazquez, special commissioner and two other commissioners. This country has erected a special building, west of the Ordnance exhibit buildings, costing about \$4,000, and supplying space for a very attractive exhibit of her resources.

Equador is represented by a special building, located southeast of the Indian Mounds, having appropriated \$16,000 for her representation. Senor Don F. Mora Silva is the special commissioner.

Guatemala occupies about 1,100 square feet of exhibition space in several buildings and her special commissioner is Senor Don Albert Niquet.

Hayti makes a special exhibit of Agricultural products.

Honduras has a graceful building, west of the Fore Court and adjoining the same, costing about \$6,000. Her principal exhibits are those of mines and forestry, as her resources in these products are of signal importance and value. The Ethnological exhibit is also important and valuable.

Mexico has a two story building, north of the Ordnance building, it is 40 by 60 feet, costing \$5,000, containing only the mining exhibits from that country. Mexico also occupies space to the amount of 3,000 square feet in the Agriculture building; 2,000 feet in the Forestry; 2,000 feet in the Horticulture; 3,000 feet in the Manufactures, and 2,000 feet in the Ethnology building. The Mexican Government is represented by a commission of her foremost citizens, of which Senor Ingeniero Don Albino R. Nuncio is chief. Mexico also sends a company of mounted Rurales and a Military Band of 62 pieces, which will be quartered upon the Exposition grounds.

Nicaragua occupies important space in the Mining, Horticulture, Agriculture and Ethnology buildings. Senor Don Luis F. Corea is chairman of the Nicaraguan Commission.

Peru occupies space in the Agriculture, Manufactures, Forestry and Mines buildings, and makes a very interesting showing of her varied important products.

Porto Rico is represented by Senor Don Jose T. Silva, chairman and two other Commissioners. The Island Government is spending \$10,000 upon its exhibits. A typical Porto Rican "Rancho" 24 by 78 feet and 20 feet high, costing about \$2,000, contains most of the exhibits from that

Island, and is the first building west of the New England building. About 1,200 square feet of space in the Agriculture building are also occupied by Porto Rico.

Salvador makes a good showing of her mineral, agricultural and forestry resources in about 2,000 square feet of space. Senor Dr. Dario Gonzales is chairman of the Salvador Commission.

Uruguay and Venezuela are represented only by individual exhibitors. Venezuela appropriated \$100,000 for an exhibit but political disturbances compelled an abandonment of the project.

Jamaica is represented by the Agricultural Society which has space in the Horticulture and Agriculture buildings, in charge of Mr. Barclay Bouchier Chadwick.

THE DAIRY BUILDING.

Separated from the Agriculture building by the canal, and the third building to the right as one enters the East Amherst gate, is that occupied by the exhibits of the dairy. It is of the Swiss style of architecture, and is of very clever design, deserving of special mention in this particular. In the center of the building is an exhibition case extending almost the entire length, carefully insulated, in order that its contents shall preserve that freshness which is always the charm of a well-kept dairy. Exhibits are arranged along the sides of the building and cooling plants are provided.

For list of exhibits see another page of this book.

BAZAAR BUILDING.

This building has been laid out with special reference to the needs of Concessionaires, who have for sale various kinds of wares, souvenirs, &c. as may properly be sold within the Exposition grounds.

It is situated on the Mall, West of the Electricity building, being separated from it by the canal, and was built along the same general architectural lines as the other Exposition buildings.

In this building will be found the Post Office, Telegraph Office, Express Offices, and Newspaper Headquarters.

THE SERVICE BUILDING.

To the right of the Mall as one enters the Amherst Gate is the Service building. This was the first building built on the grounds, and is used as an office and administration headquarters for the Exposition Company. It is a two-story building 150x100 feet, with a light yellow coloring and is provided with an interior court for the lighting of the various interior offices.

The Pan-American Official Catalogue and Guide.

THE ROSE AND HORTICULTURAL GARDENS.

This outdoor display is situated in the southeastern part of the grounds, and begins directly in front of the Elmwood gate. Prominent nurserymen from various parts of the country have made exhibits of nursery stock, including orchard and ornamental trees, shrubs and evergreens. And prominent florists generally have planted over 500 beds of floral exhibits in the seven acres set apart for these displays. This includes every variety of the popular flowering plants. When certain flowers are at their best, special exhibitions will be held, and the public may have the pleasure of inspecting wonderful displays of roses, dahlias, gladioli, sweet peas, chrysanthemums, cannas, etc.

SIX NATIONS' STOCKADE.

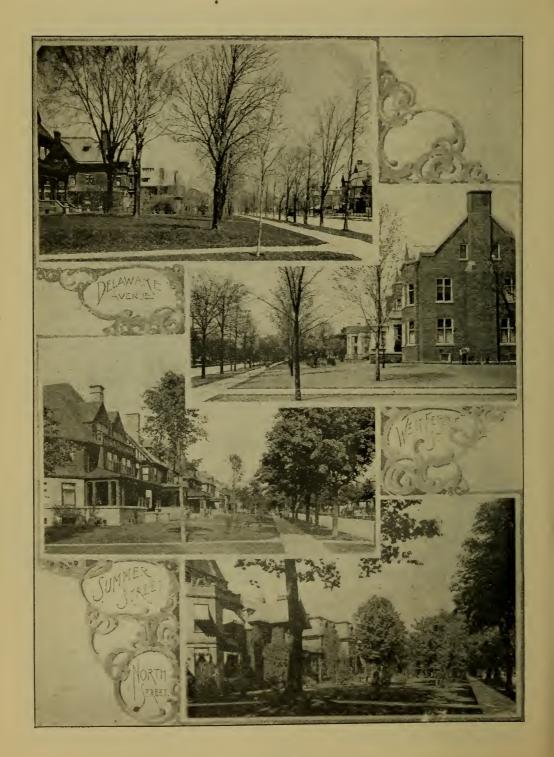
South of the U. S. Government building is the living exhibit of the Six Indian Nations. A stockade has been built and a typical historic Indian village is reproduced, bringing the visitor back some three or four hundred years ago. The Indians, who are representatives of all the tribes, will follow the customs of their early ancestors in making weapons, utensils, tools, dolls and knick-knacks, and these articles will be offered for sale. In the center of the stockade is a reproduction of the famous council house of the Iroquois. The exhibit is of special value to students, as interpreters are provided so that they may talk with the Indians themselves.

LIVE STOCK EXHIBIT.

To the left as one enters the East Amherst gate are the buildings for this exhibit, covering an area of about 10 acres and with a capacity for housing 6,000 animals. Fifteen in number and provided with all modern conveniences for the healthful care of stock of all kinds. In this department, owing to the large number of applications for entry great care has been taken that the exhibits shall consist of nothing except the finest specimens of each particular class.

FORESTRY EXHIBIT.

This exhibit is appropriately housed in a building of rough logs, south of the U. S. Government buildings and separated from them by the canal. On entering the Meadow gate and walking northward till the second crossroad is reached, it is the second building to the left. It is 100x150 feet in size and contains exhibits from most of the South and Central American countries, as well as complete ones from the United States and Canada.



CHILDREN'S BUILDING.

Situated on the south Midway and adjoining the concession for Venice in America, is the building provided for the use and care of children. It is a two-story frame structure 75x60 feet and the color scheme adopted is in accord with the surrounding buildings, of browns and yellows. On the first floor are provided parlors and reception rooms, and also a diet kitchen for the preparation of the foods for the little ones.

In the second story a dormitory is arranged and about fifty cots are arranged within the same.

BAKER'S AND LOWNEY'S CHOCOLATE EXHIBIT BUILDINGS.

On the south and north sides of the canal bridge, which approaches the Horticulture building from the east are the two buildings which these two firms use for their exhibits of chocolate, cocoa, etc. The Baker building on the south side is rectangular in form, two stories high and upon which is a cupola terminating in a spire. The second story of the building is arranged in the form of a gallery in which are placed tables and chairs, for the accommodation of the visitors while being served to chocolate and cocoa.

The Lowney building, on the north side, is somewhat similar in form, but is surmounted by a dome, supported on pillars. The interior arrangement of the building is like that of the Baker building, and the same arrangement is made for the accommodation of the visitors.

LARKIN'S SOAP BUILDING.

The exhibit of the Larkin Soap Company is housed in a very beautiful building east of the Manufactures and Liberal Arts building, separated from the same by the canal, and south of the restaurant. The exhibits are of their various kinds of toilet, laundry and other classes of soap.

RESTAURANTS.

Ample provision has been made for the accommodation of visitors. There are six large restaurants, besides those located in the different villages and concessions of the Midway, lunch stands, &c.

At the entrance to the Midway, on the west side of the Plaza.

At the entrance to the Stadium, on the east side of the Plaza.

On the south Midway and west of the Horticulture building.

On the Mall and east of the Manufactures and Liberal Arts building.

On the Lake, to the right of the Lincoln Parkway gate.

In the Electric Tower—take elevator,

HOSPITAL BUILDING.

An emergency hospital on the grounds has been provided by the Exposition Company. A competent staff of physicians will be found in attendance constantly. It is the first building to the right as one enters the Amherst gate. The structure is 30x100 feet and is provided with well-equipped operating rooms, sleeping rooms, etc., such as are in any up-to-date hospital.

CAMERA PRIVILEGES AT THE PAN-AMERICAN EXPOSITION

May be enjoyed upon payment of 50 cents per day for each instrument and a somewhat less rate when permit is taken out for a week, the only limitations being that no tripods be used and the plates must not be larger than 4x5 inches.

PAN-AMERICAN STAMPS.

The series of stamps to be issued by the Government will be ready for delivery the latter part of April. They are said to be "the most artistic series ever issued from the department," and include the following:

One cent (green)—The lake steamer presents the port bow, the pilot house is well forward and it is propelled by side wheels.

Two cent (red)—The train of four cars is drawn by a locomotive with four drivers; four parallel tracks are shown.

Four cent (red-brown)—The automobile is of the closed coach order, with two men on the box and a part of the United States Capitol at Washington as a background.

Five cent (blue)—This presents the largest single span steel bridge in the world; two trolley cars are seen upon it, and a full view of Niagara Falls is shown under, beyond and up the river with the graceful springing arch as a frame.

Eight cent (lilac)—The great ship canal locks at Sault Ste. Marie, Michigan, are given in a view from a higher point, including the immediate surroundings.

Ten cent (light brown)—An ocean steamship of the American Line, with two smokestacks and masts, presents its starboard bow lapped by a rising wave.

THE MIDWAY.

Chiefly for the want of a better name, the amusement section of the Exposition has followed in the wake of Chicago, and been called "The Midway." The very large area lying in the northwestern end of the grounds has been allotted to the concessionaries whose business it is to amuse, and at the same time instruct the visitors.

Here are found foreign villages with picturesque types of architecture and the curious and interesting evidences of civilization, so different from our own.

In modern expositions, the Midway has come to be a fixture, and without it the Exposition would lose much of its charm. Visitors to all of the great National and International shows, carry away with them the most pleasant recollections of scenes in the amusement section. This part of the Pan-American does not consist of mere funmaking exhibitions, but in addition to the legitimate amusement which is afforded visitors, there is much that is instructive and profitable.

Great care has been exercised by the exposition management in making the concessions for these attractions, which, having passed through a period of evolution and development, have attained a degree of splendor quite impossible a few years ago.

Entering the Midway through the Plaza entrance, we give below a brief description of the attractions as they appear.

ESQUIMO VILLAGE.

The Esquimo Village represents such scenes as the traveler finds in their native land. The native amusements are presented for the entertainment of the visitors. A large company of Esquimaux appear in native dress, showing the manners and customs of their country, and from the shops and stores are sold their merchandise.

THE PAN-OPTICAN.

The first building to the left as one enters the Midway. It consists of a large collection of wax figures, representing the various phases of life. This exhibition is somewhat similar to the Eden Musee of New York and the Moorish Palace (so popular at the World's Fair). It does not, however, contain a "Chamber of Horrors" or anything pertaining to crime.

GLASS FACTORY.

A glass factory in full operation—illustrating the process employed in the manufacture of all kinds of glassware, from the raw materials to the finished products. Articles are made in the presence of the visitor and offered for sale.

STREETS OF MEXICO.

This concession occupies 95,000 square feet of space, and presents a graphic picture of Mexican life, both the old and the new. It includes a restaurant, theatre, dance hall, market, an old rural village with its adobe huts and a representation of the cliff dwellers of Mexico. A Mexican band plays the peculiar native instruments, and every feature reproduces Mexican life.

TRIP TO THE MOON.

The journey is made on the airship "Luna," and is of thrilling interest to everyone who gets aboard, and a great amount of curiosity exists to learn how it is accomplished. In the palace and domain of the Man-in-the-Moon the visitor finds numberless things to cause wonder and amusement, and after a stroll among the streets, shops, etc., of the earth's satelite, the visitor returns to earth, safe and sound.

THE ÆRIO-CYCLE.

This attraction is the altitudinous novelty of the Midway. It resembles the "teeter" of boyhood days, constructed on a grand scale. It consists of two revolving wheels for carrying passengers, at the ends of a structural steel beam, and is so operated that when one wheel is down, the other is at an altitude of 275 feet, affording a wonderful view of the Exposition.

DARKNESS AND DAWN.

A realistic representation of a departed spirit, whose life on earth has not been exemplary. The visitor witnesses the punishment meted out to scandal-mongers, umbrella borrowers and other offenders. After the seas of fire are passed, beautiful scenes to delight the eye appear, so that the visitor may become accustomed to the more familiar places above ground.

OLD PLANTATION.

Reproducing a veritable old plantation in its minutest detail, and giving the visitor an interesting glimpse of the sunny South. The slave quarters and log cabins were brought from the South, and are occupied by genuine darkey families and their pickaninnies. Dancing and other pastimes dear to the old negro are given at the theatre, included in the attraction.

AFRICAN VILLAGE.

A collection of some thirty-five different African native tribes with their supremely ancient weapons, household gods and primitive handicraft. Native workmen show their skill in working of gold and silver. The enclosure contains sections of large villages in their primitive state, with a theatre in which are given at times free exhibitions of native dances and entertainment. The folk songs and tales of equatorial Africa are given, showing the derivation of our negro melodies, and witchcraft tales. A Boer exhibit with hospital and trek wagons, various curios illustrating the war in Africa with the hammock carriers and means of transportation of the great African carivans.

HAWAIIAN VILLAGE AND THEATRE.

This attraction will be especially interesting to the visitor, since it represents the life, customs, etc., peculiar to our new possession. The village is made to appear like one of the original island settlements and will be managed entirely by their own people.

It includes a theatre, in which is given a continuous native performance.

MINIATURE WORLD'S FAIR.

As its name implies, the World's Fair has been transported to the Pan-American Midway, and is here shown, though somewhat reduced in size, but still preserving its essential features. This attraction will prove of interest to those who did not attend the Chicago Fair, and will serve to refresh the memory of those who were more fortunate.

HOUSE UPSIDE DOWN.

This is the oddest attraction on the grounds and represents a castle standing on its roof and battlements. The visitor enters through the roof and after going up—or down several flights of stairs reaches the cellar, which has been converted into a garden. The apartments are elaborately furnished, and the topsy-turvy arrangement appears everywhere.

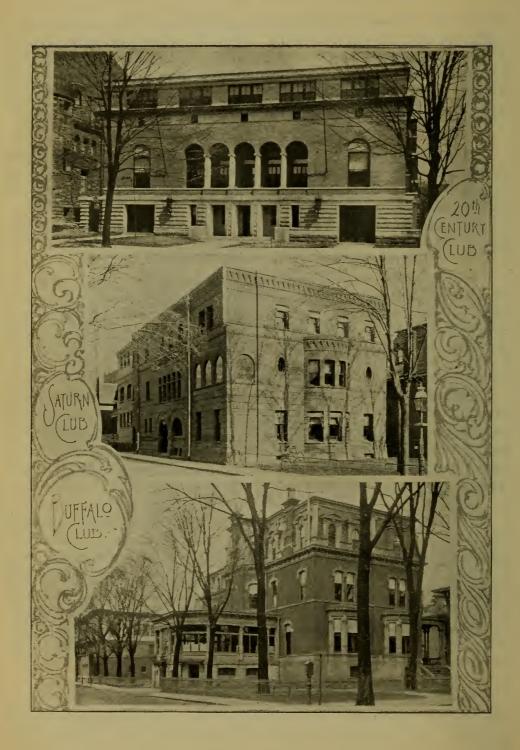
CLEOPATRA'S TEMPLE.

The splendid building of Egyptian architecture, directly opposite the House Upside Down. Here are shown a series of grand paintings illustrating events in the life of the Egyptian Queen, culminating with Cooper's masterpiece, "Cleopatra," in which she is shown surrounded by her oriental splendor in a beautiful pose, and displaying her charms in order to captivate Antony. The paintings are extremely realistic, combining grace and beauty, and one almost believes the most beautiful woman in the world is there in flesh. The exhibit is owned by Alonzo Lincoln.

AROUND THE WORLD.

This is really a Moorish theatre in which the home of the Pasha is represented, surrounded by his wives, the dancing girls giving exhibitions of the graceful and fascinating dances of the different countries.

41



MUTOSCOPE.

In this building are presented a number of machines similar to the "slot machines," in which are shown numberless pictures. A vast amount of instruction as well as amusement is afforded the visitor.

COLORADO GOLD MINE.

A faithful representation of a gold mine in working order, showing the manner employed in wresting the gold of commerce from the secret rock bound treasure troves of nature. On entering the mine competent guides explain the various drifts, veins and ledges.

This is not a model, but an actual reproduction of a Colorado mine.

PABST'S PAVILION.

In which the beer that made Milwaukee more famous, can be bought in quantities to quench the thirstiest thirst, while the strains of an excellent orchestra delight the ear. Solid refreshments are also provided.

BEAUTIFUL ORIENT.

This feature is a dazzling, realistic display of the charms of the East, representing the salient characteristics of Eastern countries, with Oriental streets, buildings, costumes, animals, bona fide natives, and the necessary paraphernalia for a representative exhibit. In the center of the space is a plaza from which diverge several streets, each being characteristic of a great city of the East.

DREAMLAND.

At the west end of the Midway is the building occupied by Dreamland, or the Mirror Maze. Behind mirrors is a large amount of fun for those who attempt to explore its recesses. No illusion on the Midway is more confusing and amusing.

CINEOGRAPH.

In this building, located at the north end of the west Midway are shown a collection of moving pictures of various scenes in life, faithfully reproducing motions, etc., so that the pictures appear extremely realistic. The pictures are entirely of scenes of interest, and are a highly creditable collection.

MRS. McCREADY'S RESTAURANT.

Here the visitor may procure foods of any description to satisfy "the inner man." A first-class restaurant in every particular and assured of a high-class patronage.

WAR CYCLORAMA.

Representing the Battles of Missionary Ridge and Lookout Mountain. The visitor has presented before him the scenes of this great battle of the Civil War. The proprietors could scarcely have selected a more interesting and instructive picture for the occasion.

WILD WATER SPORTS.

Here a number of elks and other animals are exhibited. From platforms erected high above a water tank erected in the center of the building, living elks dive into the water below, and perform other equally daring feats for which they have been especially trained.

GYPSY CAMP.

In this exhibit the visitor is introduced to a genuine gypsy camp, with all its embellishments true to their manner of life. Fortunes are here told that cannot fail to come true, and the opportunity is afforded of purchasing the many various articles made by the gypsies and peculiar to their race.

BOSTOCK'S CHARIOT.

Similar in operation to a merry-go-round, although possessing many new and distinct features, this concession cannot fail to do a rushing business. The amusement afforded is especially entertaining to people both old and young.

JOHNSTOWN FLOOD.

For this concession a large building has been constructed north of the Bazar building. In it is presented a graphic illustration of the storm leading up to the breaking of the artificial lake and the awful flood of the Conemaugh river which overwhelmed the city of Johnstown, Pa., in 1889.

FILIPINO VILLAGE.

This is the opportunity for all who would like to know just how a Filipino village looks, to satisfy their curiosity. A number of Filipinos live in their native style and have about them articles and utensils such as are used in their every-day life. Filipino trinkets are sold to visitors.

ALT NURNBERG.

The quaint old German town of Nuremberg is here represented. A street of this old town is reproduced with strict fidelity to the original, and within the buildings facing the street, are shops, restaurants and other places of business in exactly the same manner as found in the old town.

INFANT INCUBATOR.

This exhibit is housed in the brick structure which is the next east of the Service building. In it is a complete incubating plant, such as is used in the rearing of infants. Many new and original devices are here illustrated, and not only in novelty but from an instructive point of view is the exhibit interesting.

FAIR JAPAN.

Entering the Japanese village, through the gate of the Nikkil Temple, one can easily imagine himself to be in Fair Japan. Native girls in native costumes serve the tea, and geisha girls entertain you with dancing. The buildings and decorations are strictly Japanese. A reproduction of a royal dwelling is shown and in the numerous bazaars and shops, all sorts of trinkets are exhibited and sold as souvenirs. A free out-door performance goes on continuously and in the theater is given a strictly Japanese performance, by the native jugglers, dancers, etc.

IDEAL PALACE.

Opposite the Japanese village is the Ideal Palace exhibit. As its name implies it is a representation of a palace, resplendant with the trappings of royalty, and bringing the visitor back into days medieval, and giving an idea of the life and surroundings of those fortunate enough to have been born and reared with a silver spoon, &c.

SCENIC RAILWAY.

Trains of cars glide up and down the Scenic Railway, upon which the visitor may ride and enjoy a wonderful variety of landscape views. Electrically illuminated tunnels are passed which are filled with beautiful scenery. The sensation of the ride can be compared to that of coasting down hills in winter, without the element of danger to life and limb.

DAWSON CITY.

An electric scenic production, representing the burning of Dawson City. The visitor here will see vivid scenes of this awful conflagration. Skillfully arranged electrical effects serve to intensify the situations and add realism to the scenes.

ANIMAL SHOW.

An animal show, similar to that at the World's Fair, with many additional attractions is presented at the Pan-American, and upon a scale even more grand. The exhibit presents one of the finest collections of trained wild animals ever before shown, more than 60 trained animals appearing in the exhibit.

VENICE IN AMERICA.

This is a perfect replica of the living city, with real palaces, shops bridges and canals, gondolas and gondoliers. Visitors can ride in the gondolas and be steered through the windings of the palace-lined waterways, while the ear is charmed with sweet songs and the music of the mandolin or guitar.

OSTRICH FARM.

The ostrich farm consists of an enclosure of $2\frac{1}{2}$ acres in which are shown about 75 ostriches, of all sizes from the chick to the full grown bird. The nests of the birds, with eggs and feathers in the unfinished conditions are shown, and the process of raising the birds, producing, curing and marketing the feathers is illustrated.

JERUSALEM ON THE DAY OF THE CRUCIFIXION.

This consists of a cyclorama representing the scenes, conditions, &c., in and about Jerusalem on the day Christ was crucified. The fame of this production is quite well known throughout the country, and will be of special interest to those religiously inclined, and a lesson to others.

INDIAN CONGRESS.

The space allotted to unis exhibit is at the most southern end of the Midway. The different tribes of Indians appear before the visitor, presenting their different styles of war and ghost dances, with their songs and weird musical accompaniments. Seats are arranged in a semi-circle in the center of which the performance is conducted.

THE CAPTIVE BALLOON.

To the left of the entrance to the Stadium is the space allotted for the exhibit of the Captive Balloon. The balloon is 100 feet in diameter, made of silk and carries a comfortable car for the seating of those who desire to make the trip upwards. It is operated by machinery and ascends to a height of 1,000 feet, remaining up 15 minutes, affording a magnificent view of the grounds and adjacent country.

Special Days.

May 1—Opening Day.

20—Dedication Day.

June 6—Hotel Men's Day.

14—Flag Day.

17—New England Day. Bunker Hill Day.

18—Wells College Day.

19—A. O. U. W. Day.

20—Connecticut Day.

26—Odd Fellows' Day.

27—Odd Fellows' Day.

July 2—Wellesley College Day.

5—New York Liederkranz Day.

10—Maryland Day.

11—Commercial Travelers' Day.

18—Ohio Day.

23—C. M. B. A. Day.

24—Knights of Columbus Day.

25—Scandinavian Day.

Aug. 1—Mystic Shriners' Day.

10—Missouri Day.

14—Virginia Day.

15—Red Men's Day.

26—Municipal Day.

Sept. 10—Rhode Island Day.

12—Polish Day.

17—Grand Army of the Republic Day.

19—Welsh Day.

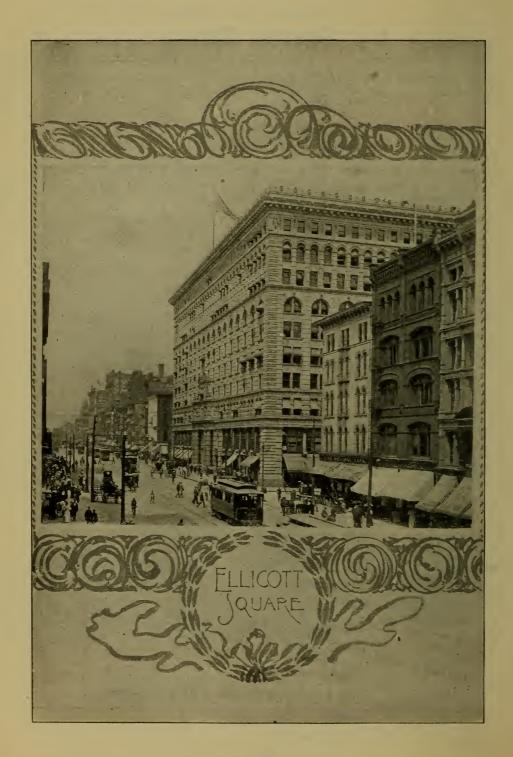
Oct. 8—Brooklyn Day.

9—New York Federation of Women's Clubs.

10—National Grange Day.

21—Louisiana Day.

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Sport Days.

There will be a continuous carnival throughout the summer in the magnificent Stadium of the Pan-American Exposition. Following is the schedule of events:

Friday, May 17th—Cornell-University of Michigan Baseball Game.

Saturday, May 18th—Erie County Track and Field Games.

Friday, May 24th—New York State Interscholastic Track Games.

Saturday, May 25th-New York State Interscholastic Track Games.

Friday, May 31st-Pan-American Intercollegiate Track Games.

Saturday, June 1st—Pan-American Intercollegiate Track Games.

Monday, June 3d to 7th—School Boy Military Tournament.

Saturday, June 8th—Cornell-Carlisle Baseball Game.

Thursday, June 13th—A. A. U. Championships.

Friday, June 14th—A. A. U. Championships.

Saturday, June 15th—A. A. U. Championships.

Monday, June 17th—A. A. U. Basketball Championships.

Tuesday, June 18th—A. A. U. Basketball Championships.

Saturday, June 22d-Western New York Track Meet.

Monday, June 24th—Canoe Meet.

Tuesday, June 25th—Canoe Meet.

Thursday, June 27th—Volksfest (German Singing Societies).

Friday, June 28th—Scottish Games.

Saturday, June 29th—Scottish Games.

Monday, July 1st—Canadian-American Lacrosse Championships.

Tuesday, July 2d—Canadian-American Lacrosse Championships.

Wednesday, July 3d-Canadian-American Lacrosse Championships.

Thursday, July 4th—All-round A. A. U. Champienship and Handicap events; Marathon Race.

Saturday, July 6th—Exhibition by German Y. M. C. A.

Wednesday, July 10th—Interscholastic Basketball.

Thursday, July 11th-Interscholastic Basketball.

Friday, July 12th—National Interscholastic Track and Field.

Saturday, July 13th—National Interscholastic Track and Field.

Monday, July 15th to 20th—Shooting Meet.

Tuesday, July 23d-National Y. M. C. A. Track and Field Games.

Wednesday, July 24th—National Y. M. C. A. Track and Field Games.

Friday, July 26th—Metropolitan Meet A. A. U.

Saturday, July 27th-Metropolitan Meet A. A. U.

Monday, August 5th—Bicycle Meet and National Amateur Championships.

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Tuesday, August 6th—Bicycle Meet and National Amateur Championships.

Wednesday, August 7th—Bicycle Meet.

Thursday, August 8th—Bicycle Meet.

Friday, August 9th-Bicycle Meet.

Saturday, August 10th-Bicycle Meet.

Monday, August 12th-Bicycle Meet.

Tuesday, August 13th—Bicycle Meet.

Wednesday, August 14th—Bicycle Meet.

Thursday, August 15th—Bicycle Meet.

Friday, August 16th—Bicycle Meet.

Saturday, August 17th—Bicycle Meet.

Thursday, August 22d—Firemen's Tournament.

Friday, August 23d—Firemen's Tournament.

Saturday, August 24th—A. A. U. Gymnastics.

Wednesday, August 28th-Irish Sports.

Thursday, August 29th—Irish Sports.

Friday, August 30th-Irish Sports.

Saturday, August 31st-Irish Sports.

Monday, Sept. 2d—Association Football.

Tuesday, Sept. 3d—Association Football.

Wednesday, Sept. 4th—Association Football.

Thursday, Sept. 5th—Association Football.

Friday, Sept. 6th—Pan-American World's Championships, Cross Country Run.

Saturday, Sept. 7th—Pan-American World's Championships.

Monday, Sept. 9th—Cattle Show.

Tuesday, Sept. 10th—Cattle Show.

Wednesday, Sept. 11th—Cattle Show.

Friday, Sept. 13th—Cattle show.

Saturday, Sept. 14th—Cattle Show.

Monday, Sept. 16th to 21st—Automobile Week.

Saturday, Oct. 5th-U. of B.-Lehigh Football Game.

Saturday, Oct. 12th—U. of B.-Brown Football Game.

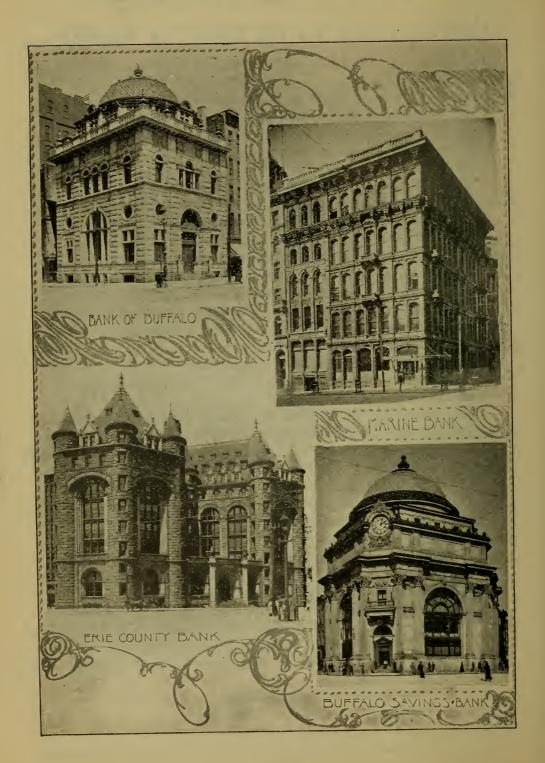
Saturday, Oct. 19th—Cornell-Carlisle Football Game.

Wednesday, Oct. 23d-Wesleyan-U. of B. Football Game.

Conventions to be Held in Buffalo.

The following conventions will be held in Buffalo during the present year:

- May 9 —New York State Medical Association (Fourth District).
 - 15 —National Tile, Grate and Mantle Association.
 - 22 —Daughters of Veterans, New York State Department.
 - 23-24—National Civic Federation.
 - 23-25—Alpha Delta Phi.
 - ..-.. Reunion Smith Family of Ohio, Vermont and Connecticut.
- June 1 —Gamma Signa Fraternity.
 - 4-6—American Foundrymen's Association.
 - 4- 8—State Pharmaceutical Association.
 - 4-8-Minnesota State Editorial Association.
 - 4- 6—United States Brewers' Association.
 - 8-11—Western Dancing Teachers' Association.
 - 10 —National Association of Circulating Managers.
 - 10 —American Institute of Electrical Engineers.
 - 10 —Associated Ohio Dailies.
 - 10-13—National Educational Association.
 - 10-13—State Editorial Association.
 - 10-13—Oregon Press Association.
 - 10-20—Ancient Order United Workmen, Supreme Lodge.
 - 12 —County Superinfendents of the Poor, State Convention.
 - 15 —National Prize Turnfest of the North American Turner-bund.
 - 15 —National Association of Turn Teachers.
 - 18-20—Junior Order United American Mechanics.
 - 20 —New York State Bankers' Association.
 - 24-25—American Canoe Association.
 - 24-29—North American Saengerbund.
 - 24-29—National Association of Elocutionists.
 - 27-29—Manual Training Teachers' Association.
 - 28-29—Kappa Alpha Fraternity.
 - ..-..—Women's Literary and Educational Organizations of Western New York.
 - ..-.. Special Exhibit of the New York State Horticultural Societies.
 - ..-..—Tile Layers' Union of America.
 - ..-..-National Stove Lining Association.
 - ..-..—West Virginia Editorial Association.
 - ..-..-Special Meeting of the Commercial Teachers' Federation.



- July 1- 3—State Teachers' Association.
 - 2 —Metropolitan Association of the Amateur Athletic Union.
 - 2- 3—Theta Delta Chi.
 - 4- 6-German Catholic Union.
 - 4- 6—Eastern Puzzlers' League.
 - 9-13—Commercial 'Travelers' Conclave Week.
 - 8-13—National Association of Colored Women.
 - 9-13—Retail Clerks' National Protective Association.
 - 9 —Sons of St. George, Grand Lodge.
 - 12-20—Congress of Indian Educators.
 - 15 —State League of Co-operative Savings and Loan Associations.
 - 17-31—Pan-American Bible Study Congress.
 - 18-21—International Convention Anti-Cigarette League.
 - 20 —National Association of Photo-Engravers.
 - 23-25—Grand Chapter Signa Chi Fraternity.
 - 25 —International Jewelry Workers' Association.
 - 25-28—Young People's Alliance, General Convention.
 - 25-30—Great Lakes' Yachting Association.
 - ..-.. Associated Bill Posters of the United States and Canada.
 - ..-..-Electrical Contractors' Association, State.
- Aug. 2 —Improved Grand Council Ancient Arabic Order Nobles of the Mystic Shrine.
 - 1- 6—United Supreme Council of the Ancient Arabic Order Scottish Rite Masons (colored).
 - 3 —National Grand Court of the Daughters of Sphinx (colored).
 - 5 —General Grand Council R. & S. M. of the United States and Canada.
 - 5-10—Society of American Florists and Ornamental Horticulturists.
 - 5-17—National Cycling Association, Annual Racing Meet.
 - 6 —National Federation of Labor (colored).
 - 12-14—National League of Improvement Associations.
 - 12-17—League of American Wheelmen.
 - 12-15—Great Council, Improved Order of Red Men.
 - 15-20—National Shorthand Reporters' Association.
 - 19-20—Philatelic Sons of America.
 - 19-25—United Association of Journeymen Plumbers, Gas and Steamfitters of the United States and Canada.
 - 20 Spanish-American War Veterans, State.

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- 20-24—State Firemen's Association.
- 22 —Reunion Survivors Engineers' Brigade, Army of the Potomac.
- 22-24—State Shorthand Reporters' Association.
- 24 —International Acetylene Gas Association.
- 26-28—American Philatelic Association.
- ..-..-National Firemen's Association.
- ..-..-National Dahlia Association.
- ..-..-National Haymakers' Association.
- ..-..-National Prohibitionists' Conference.
- ..-..-American Institute of Farmers' Institute Workers.
- Sept. 1 —American Promological Society.
 - 2- 5—International Brotherhood of Blacksmiths.
 - 4 Delivery Proprietors' National Association.
 - 9-12—Hoo-Hoo National Concatenation.
 - 10-14—Master Car and Locomotive Painters' Association.
 - 16 —Shirt, Shirtwaist and Laundry Workers' International Association.
 - 17-19—American Boiler Manufacturers' Association.
 - 17-19—New York State Assembly American Fraternal Insurance Union.
 - 17-20—American Public Health Association.
 - 20 —State Side-Path Commissioners.
 - 23 —Stereotypers' National Association.
 - 24-26—American Electro-Therapeutic Association.
 - 24-26—Patriotic Order Sons of America, National Camp.
 - 25 Spanish-American War Veterans, National Camp.
 - ..-..—United Typothetae of America.
 - ..-..-International Council of Nurses.
 - Master Composition Roofers of the United States.
 - ..-..-Empire Knights of Relief.
- Oct. 1-3—International Cremation Congress.
 - 8-11—National Association of Retail Druggists.
 - 8-10—State Federation of Women's Clubs.
 - 18-23—National Universalist Conference (biennial).
 - 14 —Knights of the Golden Eagle, Supreme Castie.
 - 14 —National Hardware Association.
 - 15 —New England Cotton Manufacturers' Association.
 - 15-17—American Humane Association.
 - 21 —National Household Economic Association.

· 21-26—State Synod of the Presbyterian Church.

..-..-Regular and Volunteer Army and Navy Association.

..... Beekeepers' Association of the United States.

..-..-Special Meeting of the State Dairymen's Association.

..-..-National Association of Dairy and Food Commissioners.

..-..-National Good Roads' Convention.

..-..-National Irrigation Congress.

..-..-American Leicester Breeders' Association.

..-..-American Oxford Down Association.

..-..-American Institute of Architects.

..-..-Railway Signaling Club.

..-..-Retail Furniture Association of the United States.

..-..-New York State Sabbath Association.

Sept. ..-..-Roentgen Ray Society of the United States.

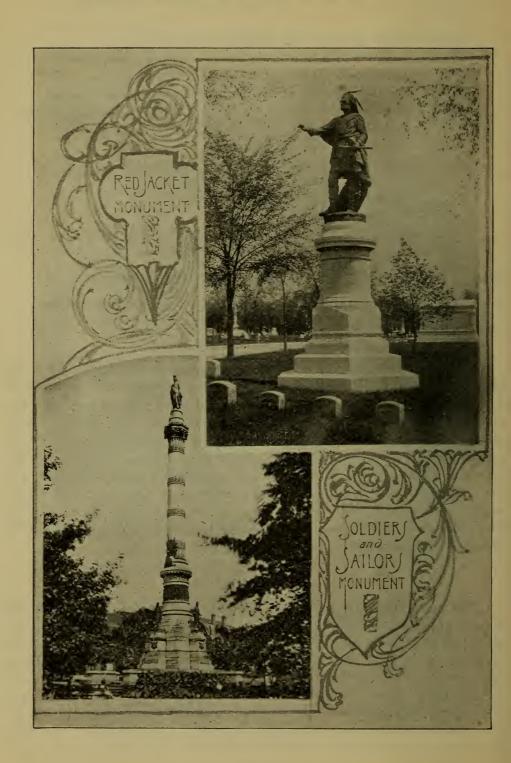
Nov. 12 —International Wood, Metal and Wire Lathers' Union.

SIDE TRIPS FROM BUFFALO.

Buffalo is fortunate in her immediate surroundings and when the visitor to the Exposition shall have satisfied himself with sightseeing within the grounds, he will find much to delight him in and near the city or within a few hours' ride in any direction. The entire region about Buffalo is rich in its variety of natural scenery, and some of the most famous resorts in the world are near at hand. Popular summer places close by the city, to be reached by steamers upon Lake Erie and the Niagara River, are: Woodlawn Beach, on the American shore, south of the city; Crystal Beach, on the Canadian shore, an hour's ride from Buffalo; and Grand Island, with its many groves and summer hotels, on Niagara River, just below the city.

NIAGARA FALLS.

The far-famed falls of Niagara are only half an hour's ride from the Exposition grounds, and one may spend a week in the midst of this magnificent scenery and find new pleasures each day. It is quite impossible to describe the grandeur of these majestic cataracts, whose ceaseless roar has been heard through countless ages, and which have for centuries excited the awe and wonderment of savage and civilized men. The Niagara River receives the waters of Lakes Superior, Michigan, Huron and Erie and discharges them into Lake Ontario. At Niagara Falls there is a sheer descent of 160 feet. The width of the Falls,



including Goat Island, which divides the American from the Horseshoe Falls, is nearly four-fifths of a mile. Millions of tons of water plunge unceasingly over these dizzy heights, and surge and seethe in the gorge below. The gorge itself, with the Whirlpool Rapids and the mighty Whirlpool below them, is scarcely less fascinating and interesting. There is every convenience here for the comfort and convenience of the sightseer, and all points of interest are of easy access. The State of New York a few years ago bought the land immediately bordering on the Niagara River at the Falls, together with Goat Island, consisting of 75 acres, lying between the two great cataracts, and made the whole a public park. On the Canadian side the Ontario Government has also acquired several miles of land bordering the river and gorge, which is free to the public and is known as Queen Victoria Park. From Prospect Park the visitor has his first view of the wonderful scenery. Here he may almost dip his hand into the stream that instantly leaps far out into the deep gorge. Public vans, at a nominal price, will convey him across the long bridge over the American Rapids above the Falls to Goat Island, and around this wild and beautiful garden.

The Falls may be viewed from the gorge below by descending the incline railway from Prospect Park. Here the steamer "Maid of the Mist" will carry him well up towards the face of both the American and the Horseshoe Falls. The view is one of impressive and abiding grandeur. The Niagara Gorge is spanned just below the Falls by a steel arch bridge, so that one may take an electric car at the American side and spend a full afternoon with profit and pleasure viewing the scenery from Canadian points. A new suspension bridge between Lewiston may be crossed by the traveler, where he may take the Gorge Road and return to Niagara Falls on the American side, close to the river's edge nearly the entire distance. This is a ride of most fascinating interest and one learns to realize more fully the irresistible power of the great river current. Observation cars upon the New York Central branch also run between Lewiston and Niagara Falls, and an electric line runs from Lewiston to Youngstown on Lake Ontario at the mouth of Niagara River. Lewiston is also the American port for a line of steamers to Toronto and to Niagara-on-the-Lake. The latter is a famous resort for Buffalonians and Canadians, lying opposite Youngstown at the mouth of the Niagara, and is reached by rail from Buffalo by the Michigan Central Railway.

CHAUTAUQUA.

Scarcely less famous than the Falls of Niagara, is the Summer School at Chautauqua. This great educational center was many years

ago founded by Bishop John H. Vincent of the Methodist Church, upon Chautauqua Lake, among the picturesque hills of Chautauqua county, 800 feet above Lake Erie. The Assembly grounds have come to be the permanent abode of a considerable number of people and during six weeks of the summer season many of the most eminent men and women in educational and reform work of all kinds are to be heard in the great amphitheater. Students by thousands from all parts of the country, as well as from foreign lands, gather here to enjoy the bountiful feasts of learning amid scenery of rare beauty and attractiveness. From Buffalo one may reach Mayville at the head of the lake by the Western New York & Pennsylvania Railroad, or Jamestown at the foot, and Lakewood between these points, via the Erie Railroad. The Chautauqua Steamboat Company operates eight steamers on the lake and the round trip is a most delightful sail of about 40 miles. The train and boat service is such that one may leave Buffalo in the morning returning in the evening, and spend half the day on the lake. foot of the lake is Celeron, the Coney Island for that part of the State, where a vast plant has been established for the amusement and entertainment of the public. There are numerous summer resorts along the shores, with fine hotels, and attendant fleets of small steamers and other craft-Point Chautaugua, Greenhurst, Lakewood, Bemus Point and others.

THE THOUSAND ISLANDS.

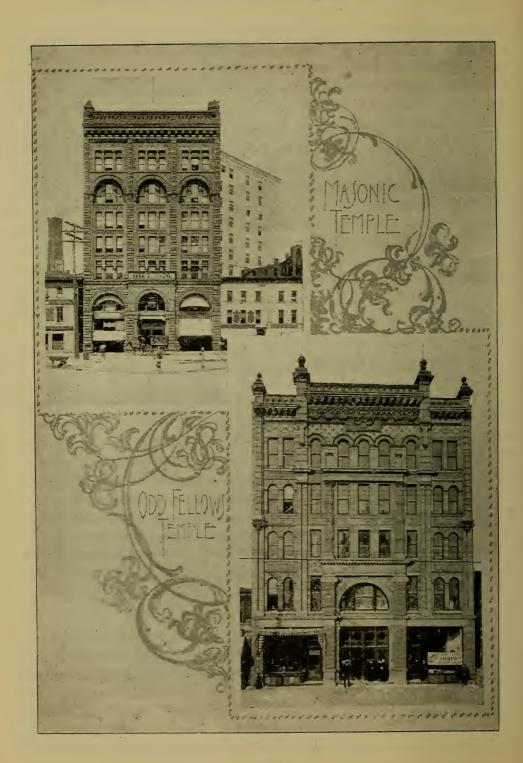
The Thousand Islands attract numberless visitors every season. These rocky isles are surrounded by deep-water channels and crowned with a thick growth of cedars and other trees. The fresh, exhilarating atmosphere is ever inviting to the cottager and the camper, and summer homes, from the board shack or tent to the palatial villa. are to be seen upon these island shores. An excursion among these islands is full of interest, even to the hurried traveler. The region is well supplied with good hotels, and the failroad and steamboat accommodations are such as to meet all demands. One may have a choice of several routes from Buffalo. He may go by the New York Central to Charlotte and thence by a steamer of the Lake Ontario & Bay of Quinte Steamboat Company, or the Lake Ontario & St. Lawrence River Day Line, through Lake Ontario, or he may take a morning or evening train on the New York Central to Clayton, where boat connections are made. popular route is by way of Toronto, on the Niagara Navigation Company's steamers to Toronto, and thence by the Richelieu & Ontario Navigation Company's line via the Bay of Quinte.

MUSKOKA LAKES.

The Muskoka Lake region of Canada has become popular with Americans in recent years. Muskoka wharf is only eight hours' ride by rail from Buffalo by way of Hamilton and Toronto. The Toronto, Hamilton & Buffalo, Canadian Pacific and Grand Trunk all go to Toronto, and the Grand Trunk to Muskoka Wharf. Another pleasant route is by the New York Central to Lewiston, or Michigan Central to Niagara-on-the-Lake and by steamer to Toronto, and thence by rail to Muskoka. The three lakes, Muskoka, Rosseau and Joseph, have a shore line of 1,000 miles, and the climate is not only healthful but most exhilarating and delightful throughout the torrid season. The region is wild and romantic, and the thousands of campers who frequent the shores and islands of these lakes during the hot months have a hearty welcome for all who come to join them. The hotels are run on a family plan, and whoever loves boating and fishing will find abundant recreation here.

TRIPS WEST BY WATER.

The trip from Buffalo to Duluth and other lake points may be made upon the swift passenger steamers that rival in their beauty and equipment the finest steamships in the world. No journey is more refreshing than a ride through Lakes Erie, Huron and Superior in mid-summer upon boats of the Northern Steamship Company, Anchor or Lackawanna Lines, or through the wild and majestic scenery of Georgian Bay, from Collingwood, Parry Sound and other points. The Canadian Pacific Railway offers an attractive trip by rail from Buffalo by way of Toronto to Owen Sound, thence by boat through Georgian Bay and the Manitou Islands, the Sault Ste. Marie Canal and Lake Superior to Fort William, where connections are made with the main line. In the vicinity of Detroit are Put-in-Bay, Mt. Clemens, Grosse Isle and Belle Isle Park, with numerous summer homes and public resorts along the St. Clair River. For a short trip one may take the ride from Buffalo to Cleveland in one of the several floating palaces of the Cleveland & Buffalo Transit Company, or to Erie, Pa., by the Erie & Buffalo Line. By steamer the City of Erie is four hours away; Cleveland, nine hours; Detroit, eighteen hours; Put-in-Bay, eighteen hours; Mackinaw, thirtyfive hours; Sault Ste. Marie, forty-two hours; Duluth, fifty-nine hours.



BRIEF HISTORY OF THE CITY OF BUFFALO.

In 1792, the first permanent settlement was made at the mouth of Buffalo Creek and for a while did not grow very rapidly. In 1805, The Holland Land Company, which owned a considerable portion of the site, sent Joseph Ellicott to survey its property and lay it out in lots and streets. The hamlet was called New Amsterdam, but the name of Buffalo which it took from the creek, was preferred by the people and was soon adopted by the Company. Joseph Ellicott was the real founder of the City and it was due to his foresight and energy that the little settlement, in the wilderness, grew and prospered.

Buffalo and its vicinity was the scene of several hard fought battles in the War of 1812. The village was burned by the British and Indians in 1813 and the inhabitants had to flee in all directions to save their lives. As soon as the war was over, the village began to build up again and was soon in a flourishing condition.

The completion of the Erie Canal, in 1825, gave an added stimulus to its growth, so that in 1832 Buffalo was incorporated as a City with a population of over 10,000. After the completion of the canal, Buffalo grew steadily and rapidly.

The lake passenger business became a great feature and many fine vessels were engaged in the business. With the advent of the first railroad, this business began to decline and as their construction became general almost passed away.

When the War of the Rebellion broke out, Buffalo's citizens nobly performed their duty to the Republic and its regiments won an enviable record. While the war lasted, the great amount of produce, moved at a high cost of transportation, sustained commercial activity. After the War, came the hard times of the seventies, but Buffalo's splendid situation as a gateway to the West, soon brought a new and lasting era of prosperity, which the population of 400,000 at the present writing attests.

THE ELECTRIC POWER.

A large portion of the electricity that will be used at the Exposition will come from Niagara Falls. This transmission of power means a great deal for the future of Buffalo as its use is practically unlimited. At first it was thought that power could not be transmitted such a distance and many famous electricians believed that the power would never be available for commercial purposes. The street railway lines are partly operated by electricity generated at Niagara Falls. This power will, of course, be cheaper than coal or else its promoters could not expect to compete with coal as a source of generating power. As it will necessarily dispense with the greater part of the labor now

necessary in handling the product of the mines, Buffalo manufacturers will be enabled to undersell their competitors and thus help to bring more business to Buffalo.

PARKS.

Buffalo's splendid system of parks with its connecting boulevards and parkways nearly encircles the city. On a high bluff, near the confluence of Lake Erie and Niagara river, is the Front, a park of forty-five acres. Connected with this by a series of tree lined avenues and spacious parkways is Delaware Park, the largest park in the city, containing about 365 acres. Part of this park, with the Park Lake, is contained in the Exposition grounds, the rest is taken up by the broad meadow and surrounding woods and drives. Turning east along Humboldt Parkway, we reach Humboldt Park, with its wading pond, the delight of the children, and a handsome lily pond. In the south part of the city are three parks, one at Stony Point of 62 acres, Cazenovia Park of 82 acres, and South Park of 150 acres. In South Park are the Botanical Gardens. Scattered over the city are numerous small parks and squares that afford breathing spaces for the public. Buffalo's streets are so lined with trees that nearly all of them seem like parkways.

STATE HOSPITAL FOR THE INSANE.

On Elmwood Avenue, near the Exposition grounds, is the largest public institution in Buffalo. This is the State Hospital for the Insane, in which there are about eleven hundred patients who receive the best of scientific and humane treatment. It is finely situated and the surrounding grounds are as beautiful as the gardener's art can make them. The administration building is three stories high and flanked with two lofty towers. On each side are five ward buildings and on the grounds are numerous other buildings such as a conservatory, infirmary, etc. The buildings are in the shape of a bow facing Forest Avenue and connected by corridors.

FOREST LAWN CEMETERY.

On the opposite side of Delaware Park, from the Exposition, is Forest Lawn Cemetery, one of the most beautiful places in Buffalo. It consists of two hundred and sixty acres, enclosed by Main Street, Delavan Avenue, Delaware Avenue, and Delaware Park. The land is rolling and well wooded. Numerous lakelets are scattered over the grounds and are joined by quietly flowing streams. The winding drives and shaded walks lead past the graves and monuments of many noted people. The most striking of these is the great bronze statue of the famous Indian orator, Red Jacket, that ornaments the plot of ground where the re-

mains of the famous Indian orator are buried, with other noted chiefs of the Seneca tribe.

WORKING BOYS' HOME.

The Working Boys' Home is the result of the efforts of the Right Rev. Bishop Ryan to provide a home for the boys who are alone in the city. The old Hammond mansion was bought in 1888. Work began at once on the remodelling and furnishing and in February, 1889, it was ready for occupancy. The Ladies' Aid Society was formed by the Bishop to help carry out the plans of the institution and to them a great deal of the credit for the Home is due. It is a pleasant Home where every effort is made to build up noble characters and keep the boys from evil associations.

EDUCATION.

The schools of Buffalo number about 60 and can compare in regard to efficient work and in all other circumstances with any school system in the United States.

They are under the charge of a Superintendent of Education, elected by the people, in whom is vested a great deal of power. There is also a Board of Examiners, from whose lists, the superintendent makes appointments of teachers. The remarkable growth of the City has kept the number of schools increasing constantly and as a result most of the buildings are of modern construction. The Central High School on Court and Franklin streets and the Masten Park High School are large, handsome buildings whose capacity together is about 2,000. Besides these are several annexes and a new West Side High School will soon be built.

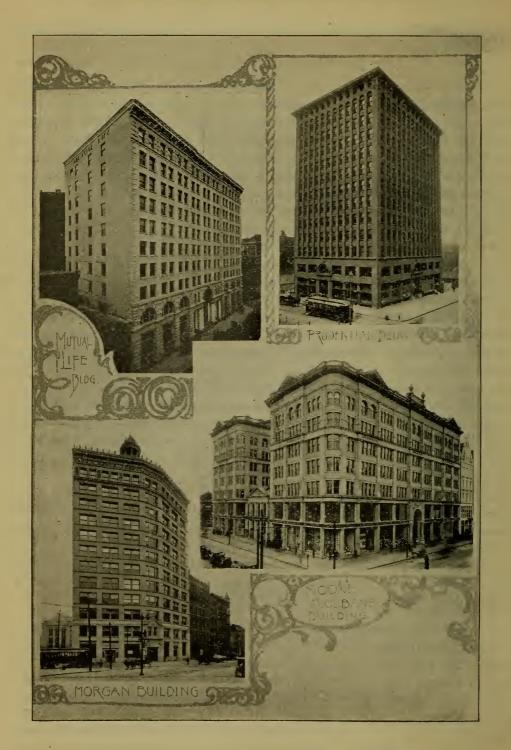
The University of Buffalo was founded in 1845 and is now in a flourishing condition. It conducts departments in dentistry, law, medicine, pharmacy, and pedagogy. The College building on High Street is conveniently near the General Hospital.

One of the State Normal Schools and also many private, parochial, and denominational schools are located in Buffalo. Some of these schools have more than a local reputation.

74TH REGIMENT ARMORY.

The 74th Regiment Armory is an imposing building of brown stone; built after the style of a feudal castle. The big drill hall is about 310 feet long and 240 feet wide. On the Connecticut Street end of the Armory, is the Administration Building, about 250 by 350 feet, three stories high. The first floor is occupied by the company rooms, lockers, store rooms, and a great hall, designed as a "Hall of Trophies." On the second floor, the field and staff officers of the regiment have handsome

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quarters and there is also a commodious billiard room. The third story is occupied by the quarters of the band and field music, the surgeons and the hospital corps, gymnasium, and baths. In the basement there is a rifle range; heating, lighting, and ventilating plants, and shower baths. The cost of the entire building aggregated \$400,000.

POSTOFFICE.

This magnificent building occupies an entire block bounded by Ellicott, Swan, South Division, and Oak streets, and is five stories high. The main front on Ellicott Street is 220 feet in length. In the center of this main front a tower rises to the height of 250 feet. The style of architecture is pure Gothic. The outer walls are faced with pink Maine Granite and the interior walls with glazed brick and terra cotta. Spanish green tile covers the roof and forms a pleasing contrast to the granite walls.

Glazed brick and marble are used extensively in the inside decorations. The principal offices and Court rooms are finished in Mexican mahogany and all other rooms in quartered polished oak.

The Postoffice is occupied by the Postal Department and the various United States Courts and Federal Officers, and was erected at a cost of \$1,500,000.

ELLICOTT SQUARE.

The Ellicott Square, the largest office building in the world, covers an entire block. It is ten stories high and contains about twelve hundred rooms. The total cost of this great building was about \$3,350,000. The foundation for the steel frame, which weighs 5,550 tons, consists of steel and concrete, extending nineteen feet below grade; the exterior construction is of pressed brick and pearl-gray terra cotta; the interior decorations consisting of Italian marble, marble mosaic and ornamental iron. The finish is of quarter-sawed red oak. The number of people that work under its roof would form a small city by themselves. In regard to the construction of this great building, it may be interesting to know that to build it took just one year.

CITY AND COUNTY HALL.

On Franklin Square stands the City and County Hall, an imposing and graceful structure. It was begun in 1872, finished in 1876, and cost about \$1,500,000. The style of the architecture is Norman, the building is of granite, with iron girders, marble pavement and wainscoting, and finished in highly polished black walnut. The building is three stories in height and contains nearly all the City and County offices and Courts. The present City Hall is a model public edifice, and this is acknowledged

by all who visit Buffalo. It is a model not only in point of its unusual solidity and beauty and small original cost, but in the perfection of its maintenance.

HACK ORDINANCES.

Persons to whom licenses shall have been granted for vehicles to be used in the conveyance of persons or passengers or the drivers of such vehicles may charge the following prices and no more:

1. For conveying one passenger any distance not exceeding one

mile, 50 cents; and for each additional passenger, 25 cents.

2. For conveying every passenger any distance over one mile and not exceeding two miles, 50 cents; and for each additional passenger half the regular rate.

3. For conveying every passenger over two miles, \$1.00; and 50 cents for every additional mile, and for each additional passenger half

the regular rate.

4. For the use of any such vehicle for the day for one or more

passengers, \$8.00.

5. For the use of any such vehicle by the hour, for one or more passengers, with the privilege of going from place to place, and stopping as often as may be required, \$1.50 for the first hour, and \$1.00 for each additional hour.

6. Distances shall be measured by the most direct traveled route, and in all cases where the hiring of such vehicle is not at the time specified to be by the day or hour, it shall be deemed to be by the mile

7. Each passenger shall be allowed to have carried and conveyed upon such vehicle, one trunk, valise, saddle bag, carpet bag, portman teau, box, bundle, basket or other article used in traveling, without charge, but for every article above enumerated more than one, carried or conveyed upon such vehicle, the driver shall be entitled to demand and receive the sum of five cents for conveying within the distance of one mile, and for more than one mile the sum of ten cents.

HOTELS AND APARTMENTS.

Buffalo's facilities for caring for the visitors in this respect, will be found ample for the accommodation of the many people who will attend the Exposition. The combined hotel capacity being over 125,000 and the large number of boarding houses, private rooming houses, lodging houses and restaurants offer accommodations for as many more. Rates will range from 50 cents a day to \$10 per day, according to location, though the favorite rates will be from \$1 to \$2 per day for rooms, and meals can be procured at the regular uniform rates.

Hotels.

Below is given a list of hotels with their location, capacity, and rates per day. Those marked Family Parties are suitable for ladies. entire list has been inspected and approved by the Pan-American Exposition Co.

AMERICAN PLAN-FAMILY PARTIES.

Name.	Location.	Capacity	. Rate.
Johnson	.284 Delaware av	300	\$2.50 per day.
Castle Inn	.Niagara sq & Delaware av.	250	\$3.00 and up.
Wm. E. Garbe	.2865 Main st	35	\$2.50 per day.
Vendome	.37-39 Court st	175	\$2.50 and up.
The Cheltenham	.234 Franklin st	180	\$3.00 per day.
Moeller House	.Scott & Main sts	175	\$1.50—\$2.50.
Mansion House	.Exchange & Main sts	450	\$2.00 and up.
Stafford House	.Washington & Carroll sts	350	\$2.00 "
National	.Exchange & Ellicott sts	100	\$2.00 "
John McConnell	.93 Massachusetts st	30	\$2.00 per day.
Southern	.Seneca & Michigan sts	100	\$2.00 "
	.Exchange & Michigan sts.		\$2.00 and up.
Trubee & Annex	.414 Delaware av	150	\$2.00 per day.
Leydon	.138 Exchange st	50	\$2.00 and up.
Tremont House	.Washington & Seneca sts.	150	\$2.00 "
Normandie	.660 Main st	95	\$2.00 per day.
Vosseller	.11 Buli st	60	\$2.00 ''
Polish	.163 Parish st	80	\$2.00 "
Statler's	.Elmwood & Forest avs	5000	\$2.00 and up.
Broezel	.Seneca & Wells sts	450	\$2.00 "
Temperance	.220-222 Ellicott st	60	\$2.00 per day.
Fillmore House	.Michigan & Carroll sts	180	\$2.00 "
(Statler's price include	s breakfast and six o'clock	dinner.)	

EUROPEAN PLAN—FAMILY PARTIES.

Name.	Location.	Canacity. Rate.
Iroquois	Main & Eagle sts	. 1000 \$3.00 and up.
Lenox	North, near Delaware av.	. 600 \$3.00 ''

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Name. Location.	Capacity	. R	ate.
New Tifft House465 Main st	550	\$2.50	6.6
Buckingham Allen & Mariner s			double.
MarlboroughAllen & Mariner s		\$2-\$3	"
Lincoln14th & Rhode Isla		\$2-\$3	66
Roanoke		1-1-	per day.
Winona344 West av		\$2.00	per day.
AlbemarleJersey & West av		\$2.00	46
Ashland Colonial109 Ashland av		\$2.00	44
AberdeenJersey & West av		\$2.00	66
KenilworthElmwood & Ander		•	and up.
Rockford1411 Main st			
			per day.
City Michigan & Excha			and up.
Genesee Main & Genesee s		\$2.00	66
Niagara Porter, Seventh &		\$2.00	66
The AnnexSwan & Pearl sts		\$1.50	
Twentieth CenturyAmherst & Delaws		\$1.50	44
VictoriaNiagara, Eagle &		\$1.50	
Voss Hotel			per day.
Brainard House1039 William st .		\$1.50	66
Stock Exchange1009 William st .		\$1.50	66
Carlton Exchange & Wash		\$1.50	66
Carl Volker		\$2.00	44
Kellogg260 Franklin st		\$1.00	66
Mrs. John McCarty190 Niagara st		\$1.00	6.6
H. Buete	30	\$1.00	66
R. Palmerton441 Forest av		\$1.00	6.6
Brown2942 Main st		\$1.00	66
Glendale2073 Main st	60	\$1.00	6.6
Chapin Delaware & Lanca		\$1.00	4.6
V. A. Killinger1478 Main st	20	\$1.00	6.6
M. A. Shippey	40	\$1.00	66
Christ Petre	60	\$1.00	4.6
Barnes	125	\$1.00	4.6
Barton	on sts 14	\$1.00	66
Y. M. C. AGenesee & Davis s		\$1.00	6.6
Maryland Cottages105-11 Maryland-3	03 Front 100	\$1.00	6.6
Irvington351 Washington st		\$1.00	and up.
New Gruener		\$1.00	66
The Plaza942 Main st		\$1.00	66
Kirkwood348 Washington st		\$1.00	66
Park House744 Main st		\$1.00	66
Mrs. E. M. Bedell238-240 Elmwood a		\$1.00	6.6
St. Mary's Home (women only), 125 Edward		\$1.00	6.6
RobinsonEagle & Washingt			per day.
Pierpoint59 Whitney pl		\$1.50	"
Northland385-387 Ellicott st		\$1.50	66
The Raleigh352 Franklin st		\$1.50	66
Alcazar		•	and up.
Columbia		\$1.00	44 up.
Epworth CottageLedger, near Herte		\$1.00	66
Forest		\$1.00	6.6
- O-Coo Forest av		φ1.00	

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Name.	Location.	Capacity	. Rate.
Gibbs	.1005-1021 Elmwood av	1000	\$1.00 "
Park	.Amherst & Delaware av	1000	\$1.00 "
Women's Christian Ass'n	.266-68-70 Grote st	300	\$1.00 "
Fornes	.Court & Pearl sts	150	\$1.00 "
Ansteth	.1067-1073 Grant st	200	\$1.00 "
Zenobia	.16-18 Prospect av	. 80	\$1.00 "
Lackawanna	.62-64 Main st	450	\$1.00 "
Cornell	.1200 Main st	100	\$1.00 "
Massachusetts	.694-696 West av	50	\$1.00 "
Riverside Park	.866-868 Prospect av	200	\$1.00 per day.
Paul Voorhees	.935-945 W. Ferry st	375	\$1.00 "
C. B. Carrick	.20 Exchange st	80	.50 "
D. G. McLeod	.Exchange & Wells sts	100	\$1.00 and up.
Arlington	.Exchange & Wells sts	200	\$1.00 "
C. H. Lowrey	.73-75 Main st	150	\$1.00 "
Russell House	.39-41-43 Swan st	160	\$1.00 "

EUROPEAN PLAN-MEN ONLY.

Name.	Location.	Capacity.	R	ate.
John H. Mallon	Clinton & Michigan	. 20	\$1.00	per day.
Mrs. M. E. McGuire	295 Fulton st	. 14	\$1.00	44
Murray Hotel	47 East Mohawk st	. 6	\$1.00	46
Henry Oertel	823 Washington st	. 24	\$1.00	6.6
David Pallister	574 Washington st	30	\$1.00	6.6
M. Patchen	139 Eagle st	. 8	\$1.00	6.6
Wm. J. Petzing	165 Seneca st	12	\$1.00	6.6
Geo. L. Pinzel	485 North Division st	. 14	\$1.00	6.6
Andrew Richard	437 Ellicott st	. 18	\$1.00	66
Rosenberger Bros	Michigan & Eagle sts	10	\$1.00	6.6
Edward Seil	182 Broadway	. 22	\$1.00	6.6
Fred C. Speucher	146 Goodell st	. 8	\$1.00	6.6
J. E. Frant	Conservatory, W. Seneca.	15	\$1.00	6.6
Louis W. Yanch	2455 Seneca st	25	\$1.00	66
H. A. Socwell	950 Grant st	30	\$1.00	4.6
Wm. McFarland	Smith & Prenatt sts	16	\$1.00	6.6
Forrestel & Strich	9 East Seneca st	75	\$1.00	6.6
Fulton Hotel	Oak & Clinton sts	54	\$1.00	6.6
Mr. Garvin	277 North Division st	16	\$1.00	6.6
Hoffman & Lami	551 Main st	10	\$1.00	4.4
Mrs. Rose Elser	148 Exchange st	125	\$1.50	6.6
George Herman	894 Seneca st	18	\$1.50	66
Healey & Turner	243 North Division st	80	\$1.50	6.6
	161 Ellicott st		\$1.50	6.6
Erler Hotel	1019 William st	81	\$1.50	4.4
John Smith	Fillmore av & C st	75	\$1.00	6.6
H. P. Eyring	747 Abbott road	6	\$1.00	6.6
	646 Abbott road		\$1.00	6.6
	Michigan & Seneca sts		\$1.00	6.6
	112 Main st		\$1.00	
Reinzi Hotel	354-56-58 Main st	150	\$1.00	and up.

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Name.	Location.	Capacit	y. Rate.
Fitch	63 Main st	150	\$1.00 per day.
Olympic	97-101 Eagle st	51	\$1.00 and up.
	288 South Division st	50	\$1.00 per day.
	822 Seneca st	10	.75 ''
	122 East Genesee st	40	.75 ''
	Eilicott & Clinton sts	75	.75 "
	71 Clinton st	24	.75 "
	Clinton & Ellicott	90	\$1.00 "
	19 West Mohawk st	100	.50 to \$1.00
	84 Exchange st	100	.50 per day.
	22 Pearl st	300	.50 per day.
	Crescent & Colvin st	200	.50 to \$2.
	914 Genesee st	60	
			.75 per day.
-	Ellicott & Clinton	100	φ1.00
	Ellicott & Huron sts	50	φ1.00
	North Division & Oak	60	\$1.50 and up.
	Swan & Washington sts	50	φ1.00
	Front & Porter av	14	\$1.00 per day.
-	530 Rhode Island	18	\$1.00 ''
	196 Rhode Island st	40	\$1.00 "
	109 Chenango st	25	\$1.00 "
Conrad Goetz	367 Vermont st	30	\$1.00 "
	389 Washington st	19	\$1.00 ''
W. J. McCormac	26 South Park av	25	\$1.00 "
Richard Crowley	Lafayette & Niagara sts	26	\$1.00 "
R. Saville	839 West av	20	\$1.25 ''
Jas. H. White	86 Forest av	100	\$1.00
W. W. Mang	2662 Delaware av	52	\$1.00 ''
George Miller	264 Genesee st	170	\$1.00 "
George Diebold	Parade House	145	\$1.00 ''
	Perry & Van Rensselaer	25	\$1.00 ''
	Alabama & Elk sts	8	\$1.00 ''
	243 West Genesee st	20	\$1.00 ''
	71 Lakeview av	24	\$1.00 "
M. J. Kiefe	140 Seneca st	50	\$1.00 "
	134 East Eagle st	18	\$1.00 "
	120 North Division st	10	\$1.00 "
	47 Oak st	60	\$1.00 "
	125 East Eagle st	75	\$1.00 ''
* *	51 East Genesee st	24	\$1.00 ''
	258 Ohio st., near Moore	75	\$1.00 ''
	714 Swan st	200	\$1.00 "
	49 South Division st		\$1.00
	1012 Genesee st	150	φ1.00
		50	\$1.00
	Carroll & Van Rensselaer.	12	\$1.00
	288 Triangle st	44	\$1.00
	Myrtle av & South Cedar	16	\$1.00
	390 Michigan st	20	\$1.00
	Sycamore & Fillmore av	24	\$1.00
	234 Ellicott st	100	\$1.00 "
McKay Hotel	40 East Eagle st	90	\$1.00

BANKS AND TRUST COMPANIES.

American Exchange Bank, 220 Main. Bank of Buffalo, 236 Main, corner Sen-

Buffalo Loan, Trust & Safe Deposit Co., 449 Main.

Buffalo Savings Bank, Main, N. E. corner Huron.

Columbia National Bank, Prudential Building.

City National Bank, 319 Main.

Citizens Bank, 561 William, corner Sher-

Commercial Bank, 26 West Seneca, corner Pearl.

Empire State Savings Bank, 174 Pearl, corner Niagara.

Erie County Savings Bank, 344 Main, corner Niagara.

Fidelity Trust & Guarantee Co., Main, corner Church.

German Bank, 447 Main, corner Broad-

German-American Bank, 428 Main, corner Court.

Manufacturers' and Traders' Bank, 270 Main, corner Swan.

Marine Bank, 220 Main, S. W. corner Seneca street.

Merchants' Bank, 208 Main.

Metropolitan Bank, 485 Main, corner Mohawk.

People's Bank, 257 Washington.

Third National Bank, 275 Main, corner Swan.

Union Bank, 498 Main, corner Mohawk. Western Savings Bank, 438 Main, corner Court.

TELEGRAPH COMPANIES.

Postal Telegraph & Cable Co., 207 Main.

Branch offices: 56 Main.

Hotel Iroquois.

22 Palace Arcade.

Mooney-Brisbane Bldg., second floor.

141 Michigan.

Board of Trade.

100 Lakeview avenue.

187 Tonawanda.

Prudential Building.

Mutual Life Building.

64 Exchange. Jacob Dold Packing Co. Snow Steam Pump Works. Live Stock Exchange, East Buffalo. Morgan Building, first floor. Niagara, corner Maryland. Main, corner Seneca. Ganson, corner Michigan. Continental Hotel. 15 1-2 Wadsworth street.

Western Union, corner Main and Swan. Branch offices:

Room 35 Board of Trade.

319 Main (City National Bank). Erie County Bank Building.

537 Main.

943 Main.

933 West Ferry.

488 William.

Live Stock Exchange.

173 Perry.

211 Vermont.

413 Niagara.

Tifft House.

Hotel Broczel. Exchange Street Depot.

Erie Railway Depot.

1593 Niagara.

D., L. & W. Railway Depot. 194 Main street.

Wm. Hengerer Co.

2431 Main street.

Chapin & Co., D. S. Morgan Bldg.

Anchor Line Office.

Snow Steam Pump Works.

Pullman Co., East Buffalo.

Lehigh Valley R. R. Depot.

Erie Railway Station, East Buffalo.

Erie Railway Station, Kensington. Larkin Soap Co.

OFFICE AND OTHER PUBLIC BUILDINGS.

American Block, Main between Court and Eagle.

Austin Fire Proof Building, 110 Franklin.

Beecher Building, 64 South corner Ellicott.

Bapst Building, Seneca, corner Washington.

Board of Trade Building, Seneca, corner Pearl.

Brown Building, Main, corner Seneca. Buffalo Library Building, Washington,

corner Broadway.

Builders' Exchange, Court, corner Pearl. Chapin Block, West Swan, between Main and Pearl.

City National Bank, Main, near South Division.

City and County Hall, Franklin Square, between Franklin, Delaware avenue, Church and West Eagle.

Coal and Iron Exchange Building, 257

Washington.

Coit Block, Pearl, corner West Swan. Columbia Building, 101 to 107 Seneca.

Custom House, Washington, corner Seneca.

Ellicott Square Building, Main, Swan, Washington and South Division.

Erie County Savings Bank Building, Main, Niagara, Pearl and Church.

Exchange Building, 196 to 202 Main.

Fire Department Headquarters. Court

Fire Department Headquarters, Court corner Staats.

Fitch Creche Building, 159 Swan.

Fornes Building, Court, corner Pearl. Franklin Block, Franklin, between Erle

and West Seneca.

Franklin Hall, over 50 West Eagle.

German Insurance Co. Building-Main, corner Lafayette.

German Young Men's Association Building, Main, corner Edward.

Germania Block, 820 Main.

Granite Block, Main, between Seneca and Swan.

Greene's Block, Washington, corner N. Division.

Prudential Building, Pearl, cor. Church. Harvey Block, Maln, corner Swan.

Hayen Building, Main, corner Seneca.

Hutchinson Building, 73 West Eagle.

Kremlin Block, Main, between Niagara and Eagle.

Kremlin Hall, West Eagle, corner Pearl. Lehigh Valley Building, Main, corner Seneca.

Lewis Block, Washington, S. W. corner Swan.

Liberty Block, Chippewa, corner Pearl.

Live Stock Exchange, William and Depot.

Market Hall, Ellicott, opposite Market. Masonic Temple, 41 to 45 Niagara.

Matthews Building, Washington, corner Exchange.

Merchants' Exchange, Board of Trade Building, West Seneca, corner Pearl.

Mooney-Brisbane Building, Main, corner Clinton.

Morgan Building, 544 Main.

Morgan, D. S., Building, Niagara, corner Pearl.

Municipal Court Building, 34 Delaware avenue.

Palace Arcade, 617 Main.

Root Building, Wells, corner Carroll. Spaulding Exchange, Main, corner Terrace.

MILITARY.

74th Regiment Armory—Bounded by Connecticut, Niagara, Prospect avenue and Vermont street. Take Niagara Street Car Line.

65th Regiment Armory—New York State Arsenal, Broadway and Potter street. Take cars of the Broadway Line.

PRINCIPAL CHURCHES.

Asbury (Methodist), Pearl and Chippewa Streets.

Ascension (Episcopal), North Street and Linwood Avenue.

Calvary (Presbyterian), Delaware Avenue, near Tupper.

Central (Presbyterian), Genesee and Pearl Streets.

Church of Our Father (Unitarian), Delaware Avenue, near Mohawk Street.

Church of the Messiah (Universalist), North and Mariner.

Delaware Avenue (Baptist), Delaware Avenue, near Bryant.

Delaware Avenue (Methodist), Delaware Avenue and Tupper.

First (Presbyterian), Wadsworth Street and the Circle.

North (Presbyterian), Main, near Chippewa Street.

People's (Congregational), Niagara Square.

The Pan-American Official Catalogue and Quide.

St. Joseph's Cathedral (Catholic), Swan and Franklin.

St. Louis' (Catholic), Main and Edward Streets.

St. Paul's (Episcopal), Main, Erie and Church Streets.

Temple Beth Zion, Delaware Avenue, near Allen Street.

Trinity (Episcopal), Delaware Avenue, near Tupper Street.

Westminster (Presbyterian), Delaware Avenue, near North.

St. Peter's (Catholic), Main, corner Best. Lafayette Avenue (Presbyterian), Lafayette, N. E. corner of Elmwood.

MASONIC TEMPLE.

41-45 Niagara Street, near Main Street.

ODD FELLOWS' TEMPLE. William Street, near Jefferson.

MEDICAL COLLEGES.

University of Buffalo, High, near Main. Niagara University.

PUBLIC PARKS.

Botanical Gardens, South Park.
Bennett Park, 273 Clinton, corner Pine.
Cazenovia Park, at 1438 Abbott road,
and at 2331 Seneca.

Day's Park, at 262 Allen, and 125 Cottage.

Front, The, at 586 Front avenue, corner Porter.

Humboldt Park, at 1108 Fillmore avenue and 1132 Genesee, corner Best.

Johnson Park, 274-280 Delaware avenue. Lafayette Square, at 411 Main, corner Clinton.

Masten Park, at 236 North, corner Masten.

Park, The, at 665 Forest avenue, and at 2100 Main.

Prospect Parks (two), at 648 Niagara, corner Porter avenue.

Riverside Park, at 2687 Niagara and at City Line.

South Parks, from 951 Abbott road, at junction of South Park avenue.

Stony Point Park, on the Lake Front, just beyond the City Limits.

Terrace Parks, from junction of Delaware and Church to 180 Court.
Zoo, The, Delaware Park.

STEAMER WHARVES.

Northern Steamship Co., foot of Main Street.

Cleveland & Buffalo Transit Co., corner Ohio and Illinois.

Anchor Line, foot of Evans Street. Excursion Steamers, foot of Main Street. River Boats, foot of Main Street; also foot of Ferry.

RAILROAD TICKET OFFICES.

Buffalo Street Railway Co., Main, N. W. corner Terrace.

Buffalo Traction Co., Main, N. W. corner Terrace.

Buffalo, Rochester & Pittsburg R. R., 307 Main.

Canada Pacific R. R., 233 Main.
Delaware, Lackawanna & Western R.
R., 289 Main (Ellicott Square).
Erie R. R., 309 Main (Ellicott Square).

Grand Trunk R. R., 285 Main.

Lake Shore & Michigan Southern, 221 Main.

Lehigh Valley R. R., 369 Main. Michigan Central R. R., 299 Main. New York Central R. R., 377 Main.

Nickel Plate (New York, Chicago & St. Louis) R. R., 291 Main.

Niagara Falls and Lockport Electric R. R., Main, corner Terrace.

Northern Central R. R., 307 Main.

Wabash R. R., 287 Main.

Western New York & Pennsylvania R. R., 285 Main.

West Shore R. R., 219 Main, corner Erle.

CEMETERIES.

Black Rock German, Hertel avenue.
Buffalo Cemetery, Pine Hill.
Concordia, Walden avenue.
Evangelical, Pine Hill.
Forest Lawn, Main and Delaware entrances.

Holy Cross, Limestone Hill. Holy Rest, Pine Hill. Howard Free Cemetery, Limestone Hill. Jewish, Pine Hill.

Lake Side, near Athol Springs.

Mount Hope, Pine Hill.

Potters' Field, Limestone Hill.

Ridge Lawn, Pine Hill.

St. John's Church, Pine Hill.

St. Stanislaus, Pine Hill.

United German and French R. C., Pine Hill.

Zion's Church, Pine Hill.

Buffalo Crematory, Delayan avenue, op-

DEPOTS.

posite entrance to Forest Lawn.

Delaware, Lackawanna & Western R. R. Depot at foot of Main. Reached via Main St. Car.

Erie Depot, at 237 Michigan, corner Exchange. Reached via Baynes and Hoyt, Jefferson, Michigan and Utica Cars. Trains of the following railroads depart from this depot:

Erie R. R.

Nickel Plate (New York, Chicago & St. Louis) R. R.

Wabash R. R.

Grand Trunk Depot, at 157 Erie and Erie Canal. Two trains daily via International Bridge.

Lehigh Valley Depot, at 119 Washington, corner Scott. Reached via Scott, Main, Genesee, Elk and Sycamore Cars.

Trains of Lehigh Valley R. R. Grand Trunk R. R.

New York Central Depot, at 121 Exchange. Reached by Baynes and Hoyt, Michigan, Jefferson and Utica Cars. Trains of the following railroads depart from this depot:

Buffalo, Rochester & Pittsburg R. R. Canadian Pacific R. R.

Lake Shore & Michigan Southern R. R.

PRINCIPAL HOSPITALS.

Buffalo General Hospital, 160 High. Buffalo Homeopathic Hospital, corner Cottage and Maryland. 1883 Main.
Buffalo Quarantine Hospital, 762 East Ferry.
Buffalo State Hospital, entrance West Forest avenue, near Elmwood avenue.
Buffalo Women's Hospital, 191 Georgia.
Children's Hospital, 219 Bryant.

Buffalo Hospital (Sisters of Charity),

Emergency Hospital, corner South Division and Michigan.

Erie County Hospital, 3399 Main.

German Deaconness Home, 230 Kingsley.

German Hospital, 740 Jefferson, opposite Brown.

Lexington Heights Hospital, 173 Lexington avenue.

Maternity Hospital, 191 Georgia.

Providence Asylum, corner Main and Humboldt Parkway.

Riverside Hospital for Women, 306 Lafayette avenue.

St. Francis Hospital, 337 Pine.

St. Mary's Hospital, 120 Edward.

U. S. Marine Hospital, 1883 Main.

U. S. Marine Hospital Dispensary, 25
Postoffice Building.

Y. M. C. A. Hospital (East Buffalo Branch), corner Broadway and Bailey avenue.

PUBLIC BUILDINGS.

Albright Gallery of Fine Arts, the Park. Buffalo Library (free), at 421 Washington, corner Broadway.

Grosvenor Library, 385 Franklin, S. E. corner of Edward street.

Buffalo Historical Society, 421 Washington, corner Broadway.

City and County Hall, at 78 Franklin, corner Church and corner Eagle.

City Convention Hall, 392 Virginia, corner Elmwood.

Erie County Almshouse, 3399 Main.

Erie County Jail, Delaware avenue, corner Church.

Erie County Morgue, at 241 Terrace. Erie County Penitentiary, at 418 Trenton avenue, corner Pennsylvania. Fire Department Headquarters, at 167

Court, corner Staats.

Municipal Building, 42 Delaware avenue.

New York State Arsenal, at 173 Broadway, corner Potter.

Police Headquarters, Franklin, corner West Seneca.

Postoffice, Ellicott, corner Swan.

Buffalo Art Gallery, Broadway, corner Washington.

74th Regiment Armory, at 711 Niagara, corner Connecticut.

United States Court House, in new Federal Building, corner Ellicott and Swan streets.

Young Men's Christian Association Building, Library and Reading Rooms, Pearl, corner Mohawk (one block from Main street).

United States Customs House, Swan, corner Ellicott.

United States Life Saving Station, on Buffalo River, opposite foot of Erie street.

United States Weather Bureau, at 146 Pearl, corner Church (Prudential Building).

SUBURBAN LINES.

Buffalo, Depew and Lancaster (color of cars, Yellow)—From Main and Clinton to Washington, to Broadway, to City Line to Bellevue, to Depew, to Lancaster (every 30 minutes).

Buffalo and Gardenville—From Seneca street, at the East City Line, to Gar-

denville, to Ebenezer.

Buffalo and Grand Island—From Niagara and Hertel avenue to City Line, to River road, to Grand Island Ferry.

Buffalo and Hamburg—From Bailey avenue line, at Limestone Hill, to Roland, to Blasdell.

Kenmore—From Terrace on Main, to Florence, to Parkside, Hertel, to Virgil, to Kenmore, to Delaware, to Tonawanda (every half hour).

Lockport-Lockport cars run from Main and Terrace over Main to Erle tracks,

to Tonawanda and Lockport.

Niagara Falls Line (color of cars, Yellow)—From Main and Exchange to Niagara to Tonawanda street, to Am-

herst, to Military road, to Tonawanda, to La Salle, to Niagara Falls.

Tonawanda Line—From Niagara and Hertel avenue to Tonawanda street, to O'Neil, to Niagara boulevard, to Tonawanda.

Williamsville Line—From City Line and Main to Eggertsville, to Snyder and Williamsville.

CITY STREET CAR LINES.

Bailey Ave. (color of cars, Dark Red)— Terrace and Erie street to South Division, to Cedar, to Swan, to Seneca, to Bailey avenue, South Park avenue to City Line. Returning over same route to Swan, to Terrace and Erie.

Baynes & Hoyt Line (color of cars Green)—From Main and Exchange to Allen, to Wadsworth, to Fourteenth, to Rhode Island, to Chenango, to Baynes, to Forest avenue. Returning by Forest, to Hoyt, to Hampshire, to Winter, to Brayton, to Vermont, to Seventeenth, to Connecticut, to Normal, to Jersey, to Plymouth, to Hudson, to Cottage, to Day's Park, to Allen, to Main, to Seneca, to Michigan, to Exchange.

Best Line (color of cars, Yellow)—Erie to South Division, to Ellicott, to Tupper, to Elm, to Best, to Walden, to Belt Line. Returning by Best to Elm, to Swan, to Erie.

Broadway (color of cars, Wine Red)— City! Line and Broadway to Main, to Seneca, to Washington, to Broadway, to City Line.

Cazenovia Line—From Bailey avenue to Abbott road, to Cazenovia, to Seneca street.

Chicago (color of cars, Yellow)—From Erie to South Division, to Chestnut, to Swan, to Chicago, to Perry, to Hamburg, to Erie Crossing. Returning over same route to Swan to Terrace and Erie.

Clinton and Eagle Line (color of cars, Red)—From Main and North Division to Eagle, to Emslie, to Clinton, to City Line. Returning by Clinton to Michigan, to North Division, to Main.

Connecticut and Brayton Line—From Euclid on Elk to Michigan, to Perry, to Main, to Court, to Niagara, to Connecticut, to Fourteenth, to Rhode Island, to Brayton. Returning by Brayton, to Seventeenth, to Connecticut, to Niagara, to Court, to Main, to Perry, to Michigan, to Elk.

East Utica Line (color of cars, Yellow)— Niagara and Ferry on Ferry to Hampshire, to Winter, to Brayton, to Utica, to French, to Kehr, to East. Return-

ing over same route.

Elk Street Line (color of cars, Wine)—
From Main and Seneca to Washington, to Perry, to Michigan, to Elk, to
Euclid. Returning from Euclid and
Elk to Michigan, to Perry, to Main, to
Seneca.

Elmwood Avenue Line (color of cars, Dark Red)—From Main and Exchange to Virginia, to Elmwood avenue, to Hertel avenue.

Genesee Street Line-Washington and Perry to Genesee, to City Line.

Herman Street Line (color of cars, Yellow)—From Walden avenue and Herman to Smith, to Peckham, to Spring, to Cedar, to Swan, to Erie, to Franklin. Returning by Erie to South Division, to Spring, to Peckham, to Smith, to Herman, to Walden avenue.

Hertel Avenue Line (color of cars, Dark Red)—From Main and Hertel avenue to Niagara.

Jefferson Street Line (color of cars, Dark Red)—From Main and Exchange to Louisiana, to Seneca, to South Cedar, to Swan, to Jefferson, to Main, to Florence, to Parkside avenue, to Hertel avenue.

Kensington Line (color of cars, Dark Red)—From foot of Main street to East Ferry, to Grider, to Kensington avenue, to Bailey avenue, to City Line. Returning over the same route to foot Main street.

Main Street Line (color of cars, Dark Red)—From foot of Main to City Line.

Michigan and Forest Avenue (color of cars, Dark Red)—From Main and Exchange to Michigan, to Delavan, to Forest, to Niagara. Returning, Forest to Linwood, Balcom, Masten, North, Michigan to Main and Exchange.

Niagara Street Line (color of cars, Dark Red)—From Main and Exchange to Niagara, to Hertel avenue.

Seneca Street Line (color of cars, Dark Red)—From Main and Seneca to East City Line and Cazenovia Park.

School (color of cars, Dark Red)—Niagara and School to Plymouth, to Hampshire, to Normal, to Jersey, to Plymouth, to Cottage, to Allen, to Elmwood, to Virginia, to Main. Returning over same route.

Sycamore Street Line (color of cars, Green)—From Perry and Washington to Huron, to Sycamore, to Walden avenue, to City Line.

Utica (color of cars, Green)—Ferry and Niagara, Ferry to Hampshire, to Winter, to Brayton, to Utica, to Main, to Seneca, to Michigan, to Exchange, to Main, to Utica, to Chenango, to Ferry, to Niagara.

West-Grant Street Line (color of cars, Red)—From Main and Exchange to Niagara, to Carolina, to West avenue, to York, to Plymouth avenue, to Hampshire, to Grant, to Military road, to New York Central Belt Line. Returning, Belt Line on Military road to Grant, to Hampshire, to Normal, to Jersey, to Plymouth, to Hudson, to West avenue, to Carolina, to Niagara, to Huron, to Pearl, to Terrace.

William Street Line (color of cars, Red)

—From Main and North Division to
Eagle, to Michigan, to William, to
City Line. Returning by William to
Michigan, to North Division, to Main.

Zoo—Jefferson Street Line, from Jefferson on Main to Florence to Parkside; Main to Zoo.

Following is a list of the concessions granted by the Pan-American Exposition Co., together with the names and addresses of the concessionaires.

PHOTOGRAPHS-C. D. Arnold, 123 Bidwell Parkway, City.

SOUVENIR SPOONS-American Souvenir Co., City National Bank.

LABELS FOR CANNED GOODS-U. S. Canning Co., 425 Ellicott Sq. City.

PLASTER CASTS—Aug. Langenbahn & Son, 446 Nlagara St., City.

LITHOGRAPHED METAL TRAYS-Chas. W. Shonk, 983 Ellicott Sq., City.

BECK DESIGN ON FABRICS &C .-Adam, Meldrum & Anderson Co., 404 Main St.

BADGES, BUTTONS AND MEDALS-Pan-American Badge & Souvenir Co., 423 Ellicott Sq.

PRE-EXPOSITION RESTAURANT-Geo. Swanz, 46 Delaware Ave., City.

PANOPTICON-A. F. Turpin, T's Panopticon, Ex. Grounds.

OPTICAL GOODS-M. Brown & Co., 300 E. 12th St., New York.

OPTICAL GOODS-J. J. Mannion, 563 Main St., City.

MICROSCOPES-M. G. Thompson, 93 Yonge St., Toronto, Ont.

EMBOSSED BECK DESIGN-C. Brinkworth, 331 Main St., City.

BEAUTIFUL ORIENT-Gaston Akoun, 401 D. S. Morgan Bldg., City.

OLD PLANTATION-E. S. Dundy, 706 Ellicott Sq., City.

DARKNESS & DAWN—J. J. Dunnavant,

706 Ellicott Sq., City.

BECK DESIGN ON BICYCLES-G. N. Pierce Co., Main St., City.

BECK DESIGN DELCALMANIE—Palm Fechleter & Co., 3 W. 13th St., New York.

AFRICAN VILLAGE-African Village Co., 45 Erie Co. Bank Bldg.

MEXICAN VILLAGE-H. F. McGarvie. 7 East Swan St., City.

INFANT INCUBATOR-Dr. S. Schenkein, The Cheltenham, City.

VENICE IN AMERICA—Streets Venice Co., 500 Amherst St.

TRIP TO THE MOON—F. W. Thompson, 706 Elicott Sq., City.

AERIO CYCLE-E. S. Dundy. HAWAIIAN VOLCANO & THEATER-

W. McConell, 584 Potomac Ave., City.

POPCORN & PEANUTS-G. A. Dirnberger, Ell. Sq. Court, City.

MOVING PICTURES—S. Lubin, 21 S. 8th St., Philadelphia, Pa.

BECK DESIGN ON HAT TIPS AND BOX LABELS—Bill & Caldwell, 538 Broadway, New York.

BOATING-J. B. CHADDOCK, 214 Pearl St., City.

SLOT PICTURE MACHINES—Edwin Allen McPherson, 50 Coal & Iron Ex.

PRE-EXPOSITION POPCORN & PEA-NUTS-G. A. Dirnberger, Ellicott Sq. Court.

BECK DESIGN ON PLAYING CARDS-Pan-American Souvenir Co., 423 Ellicott Sq.

BECK DESIGN ON CLOCK DIALS-C. H. Chouffet. 379 Main St., City.

BECK DESIGN ON SMYRNA AND MO-QUETTE RUGS-The Wm. Hengerer Co., 256 Main St., City.

WAR CYCLORAMA-A. B. Penfield. 13 Terrace, City.

SOUVENIR CHINA-American Souvenir Co., City. Nat. Bank.

FANS-N. Nasr, 405 Ellicott Sq.

COLORADO GOLD MINE-J. T. Hayward, 563 Main St., City.

BECK DESIGN ON GLASS PAPER-WEIGHTS-Wm. J. Doran, 528 Prudential Bldg., City.

MIRROR MAZE-J. Francis Brown, 630 Main St., City.

CLEOPATRA-Alonzo Lincoln, 706 Ellicott Sq., City.

PENS, PENCILS, &C .- M. Brown & Co., 300 E. 12th St., City.

SCENIC RAILWAY-The L. A. Thompson Ry. Co., 150 Nassau St., N. Y.

CUTLERY-Cattaraugus Cutlery Co., Little Valley, N. Y.

DRINKS-Buffalo Concessions Co., 320 Ellicott Sq.

CAPTIVE BALLOON-Mark L. Stone, 706 Ellicott Sq., City.

AROUND THE WORLD-F. W. Thompson, 706 Ellciott Sq., City.

ESKIMO VILLAGE—Labrador Exhibition Co., J. G. H. Marvin, Pres., 143 Perry St.

JAPANESE VILLAGE-Japanese Village Co., 588 Ellicott Sq.

BECK DESIGN ON LAMPS-Wm. J. Reid, 42 Day's Park, City.

STATUARY-Aug. Langenbahn & Son, 446 Niagara St.

JOHNSTOWN FLOOD-Alfred E. Swift, 712 Prudential Bldg., City.

SOUVENIR MAILING CARDS-Niagara Envelope Co., 117 Seneca St., City.

PHILIPPINE VILLAGE - Philippine Exhibit Co., 584 Potomac Ave.

"ALT NURNBERG"-A. E. Esenwein, 710 Ellicott Sq., City.

BECK DESIGN ON ORANGE AND LEMON BOX LABELS—Covina Fruit Exchange, 98 W. Market St., City.

UPSIDE DOWN — Arabian HOUSE Nights Co., 706 Ellicott Sq., City.

CONFECTIONERY — Pan-Am. Candy Co., 113 Seneca St., City.

MINIATURE WORLD'S FAIR—L. V. Rice, 1288 N. Clark St., Chicago, Ill.

GLASS FACTORY-National Glass Co., Pittsburg, Pa.

INDIAN VILLAGE-Gaines & Cummins, 453 Ellicott Sq., City.

WILD ANIMAL SHOW-Frank C. Bostock, The Zoo, Baltimore, Md.

ELECTRIC LAUNCHES—Abergo & Baroni, 500 Amherst St., City.

SOD HOUSE-Mrs. L. Bowser, 10 Niagara Sq., City.

MINIATURE RY.—Miniature Ry. Co., 301 Broadway, New York.

PAN-AMERICAN PUZZLE—Pan-American Puzzle Co., 716 Mutual Life Bldg.

JERUSALEM ON THE DAY OF THE CRUCIFIXION-Percival M. White, 310 Mooney-Brisbane Bldg.

GYPSY CAMP-Enrique Gabardon, 706 Ellicott Sq., City.

SEATING CONCESSION-Major T. S. Clarkson, The Cheltenham, Čity.

ELECTRIC PLATING-J. E. Robinson, 43 W. Van Buren St., Chicago, Ill.

LOOM CONCESSION-Allen Chesters. Paterson, N. J.

LOOM CONCESSION-Taylor Silk Mfg.

Co., Paterson, N. J. LOOM CONCESSION—Alen Chesters, Paterson, N. J.

LOOM CONCESSION-Miss Kate Fearn,

Windemere, Long Lake, Ill. SOUVENIR HORSE-SHOES-The Bry-

den Horse-Shoe Co., Catasauqua, Pa. THE GILDED CHARIOT—Frank Bostock, The Zoo, Baltimore, Md.

CHOCOLATE BONBONS-The Walter N. Lowney Co., 445 Commercial St., Boston, Mass.

CHOCOLATE AND COCOA-Walter N. Baker & Co., 158 State St., Boston.

GUM-The Buffalo. Sour Pepsin Gum Co., 40 Pearl St.

ROLLER CHAIRS-Byron B. Daggett, 723 Ellicott Sq., City.

SOUVENIR FINGER RINGS—C. D. Arnold, 123 Bidwell Parkway, City.

NATURAL QUARTZ CRYSTALS-A. B. Crim, Middleville, N. Y.

SOUVENIR WATCHES—R. H. Ingersoll & Bro. 67 Cortlandt St., New York.

IDEAL PALACE—Capaccioli & Sarsi, Elmwood Hotel, City.

BECK DESIGN ON WATCHES AND PARTS THEREOF-W. F. Doll Mfg. Co., 175 Broadway, New York.

BECK DESIGN ON NAPKIN RINGS, TOOTHPICK HOLDERS & METAL PIN TRAYS—Wilbur B. Hall, Meridan, Conn.

CATALOGUE AND GUIDE—Charles Ahrhart, 211 Ellicott St., City.

ART CATALOGUE-David Gray, 953 Elicott Sq., City.

DAILY PROGRAM-Robt. L. Cox, 786 Ellicott Sq., City.

DAWSON CITY-E. M. Bayliss, Louis, Mo.

UTOMATIC PHOTOGRAPH MA-CHINES-M. L. Linquist, 497 Elm-AUTOMATIC wood Ave., City.

AUTOMATIC MACHINES FOR THE SALE OF PINYAN NUTS-Mills Novelty Co., 11 S. Jefferson St., Chicago.

BECK DESIGN ON CANES AND PIPES —W. S. Jackson, 31 City Hall, Buffalo.

CHIQUITA—F. C. Bostock, The Zoo, Indianapolis, Ind.

RENTAL OF UMBRELLAS & PARA-SOLS-T. S. Clarkson, The Cheltenham, Buffalo.

CELLULOID SOUVENIRS—Whitehead & Hoag Co., Newark, N. J.

CARRIAGE BOOTHS-C. W. Miller, Buffalo.

WOOD SOUVENIRS-Romeyn B. Hough, Lowville, N. Y.

"SPIRIT OF NIAGARA" POSTERS-

The Goff Co., City. BECK DESIGN ON PAPER NAPKINS -Nathan Cohen, 41 Emerson Place,

City. RESTAURANT-F. J. Bailey, 1108 D. S.

Morgan Bldg., City. RESTAURANT — Pabst Brewing Co., Milwaukee, Wis.

RESTAURANT—Mrs. J. T. McCready, 43 E. Utica St., City.
RESTAURANT—Wm. Hurley, 372 South Park Ave., Buffalo.
RESTAURANT—S. P. Gross, 44 S. Divi-

sion St., Buffalo. RESTAURANT-John Krider, Exposition Grounds.

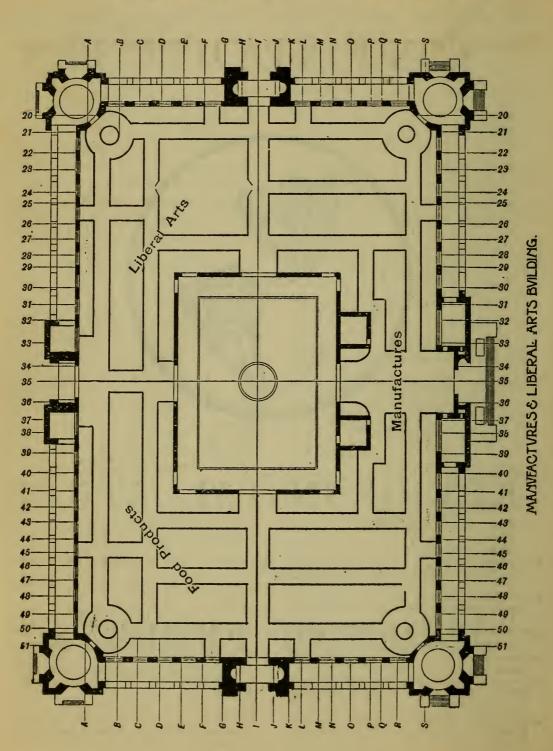
CATALOGUE



KEY OF INSTALLATION

AND

INDEX OF EXHIBITS



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Manufactures and Liberal Arts Building.

KEY TO INSTALLATION.

For the purpose of conveniently locating the exhibits, the ground plan of the building (see opposite page) is divided into sections, which are indicated by the letters A to S in one direction, and by the figures 20 to 51 in the other. By this system each exhibit has a position of longitude and latitude. For example, an exhibit indicated in the catalogue as being at "I-35," would be found at that point where a line drawn vertically from "35" intersects with a line drawn horizontally from "I."

NATURE OF EXHIBITS.

Food Products, Hats and Caps, Boots and Shoes, Furs, etc. Dress Goods, Silks, Woolens and Worsteds.

Paints, Oils and Varnishes. Chemicals, Soaps, Tools, Stoves. Clocks, Watches, Jewelry, Glassware, Hardware,

Typewriters, etc.

Pianos, Organs, Musical Instruments, Books, Educational Exhibits, Photography, Schools and Colleges. Miscellaneous.

MANUFACTURES—EXHIBITORS.

American Woolen Co., 166 Valley St., Boston, Mass. Woolen goods. J—22.

American Net & Twine Co., 93
Commercial St., Boston, Mass. Fish
nets, etc. Q—20.
Arlington Mills, Boston, Mass.
Dress goods. Q—22.

Armory, Browne & Co., Boston, Mass. Cotton goods. S-22.

American Wringer Co., 99 Chamber St., New York. Clothes wringers, etc. S-49.

American Buffalo Robe Co., 1 Howell St., Buffalo, N. Y. Robes. N-51.

Blickensderfer Mfg. Co., Stanford, Conn. Typewriters. K-44.

Belding Bros., New York, N. Y. Twist, silk, etc. N-42.

Buffalo Mfg. Co., 444 Niagara St., Buffalo, N. Y. Water filters. N-48.

Brady, Miss Florence, 607 Macon St., Brooklyn, N. Y. Embroidery. G-32.

Bissell Carpet Sweeper Co., 103 Chambers St., N. Y. Carpet sweep-

Bommer Bros., 257 Classon Ave., Brooklyn, N. Y. Spring hinges. M-51. Bridgeport Wood Finishing Co.,

New Milford, Conn. Paint, etc. 0-28.

- Buck Bros., Millbury, Mass. Tools, etc. P---51.
- Bannigan Rubber Co., care of E. R. Rice, 204 Main St., Buffalo, N. Y. Boots and shoes. J-44.
- Butterick Publishing Co., 7-17 W. 13th St., New York. Paper patterns.
- Blake & Co., Charles G., 720 Women's Temple, Chicago, Ill. Monuments. Q-49.
- Brunswicke-Balke-Collender Co., 84 Peach St., Buffalo. Billiard Tables. L-28.
- Barber Jewelry Co., New York, N. Y. Jewelry. Q-51.
- Buffalo Scale Co., Buffalo, N. Y. R---38.
- Buffalo Oil, Paint & Varnish Co., 1317 Elk St., Buffalo, N. Y. Oil, paint and varnish. 0-37.
- Bailey Co., The, Detroit, Mich. Novelties in terra-cotta. Q-48.
- Bliss & Co., A. H., North Attleboro, Mass. Chain machines. S-21.
- Bridgeport Gun Implement Co., 313 Broadway, N. Y. Golf clubs, etc. P-20.
- Cattaraugus Cutlery Co., Valley, N. Y. Cutlery. J—49. Little
- Crompton Co., Providence, R. I. Corduroys. S-21.
- Collective Exhibit of Women's work. L-32.
- Corbin Cabinet Lock Co., New Britain, Conn. Locks, keys, etc. K-48.
- Corbin, P. & F., New Britain, Conn. Builder's hardware. L-48.
- Cary Safe Co., Buffalo, Safes, etc. S-47.
- Clark Mfg. Co., Buffalo, N. Y. Hardware specialties. N-51.
- Chase & Co., L. C., 129 Washington St., Boston, Mass. Plush goods. L-23.
 - Mohair plushes and artificial leather. Manufacturers of goat brand mohair car and furniture plush. Chase artificial leather for all kinds of upholstery work. Three horse head hose blankets and carriage robes.
- Cutler and Son, A., Buffalo, N. Y. Furniture. K-25.
- Cellular Insulating Co., Cincinnati, Ohio. 0-48.
- Clark & Co., Geo. M., Chicago, Ill. Gas stoves. P-49.
- Chamberlain Metal Weather Strip Co., Detroit, Mich. Weather strips. M-48.

- Chicago Writing Machine Co., Chicago, Ill. Typewriters. "The Chicago" typewriter is manufactured by the Chicago Writing Machine Co. of Chicago. It is the typewriter which combines maximum quality with minimum prices.
- Cutler & Girard, New York, N. Y. Art furniture. M-25.
- Columbia Typewriter Co., New York City. Typewriters. N-48.
- Dresden Art Co., New York City. Art ware. R-51.
- Dennison Mfg. Co., 301 Ellicott Square, Buffalo, N. Y. Tags, etc. S = 40.
- Esleeck Paper Co., Turners Falls, Mass. Papers. K-51.
- Enterprise Mfg. Co., of Pa., Phiadelphia, Pa. Hardware. K-49.
- Empire Silk Co., Patterson, N. J. Dress silks. G-32.
- Esterbrook Steel Pen Co., Camden, N. J. Pens. J-51.
- Elliott Co., 530 Atlantic Ave., Boston, Mass. Addressing machines. 0 - 45.
- Fleisher, S. B. & B. W., 20 S. 6th St., Philadelphia, Pa. Woolen yarns. M-23.
- Fireproofine Mfg. Co., New York. Fireproof material. N-41.
- Globe Woolen Co., 377 Broadway, N. Y. Woolen cloths. N-22.
- Garner & Co., New Textiles, silks. 0—22. York City.
- Gem Cutlery Co., New York, N. Y.
- Gorham Mfg. Co., New York, N. Y. Silverware. G-37.
- Grasseli Chemical Co., Cleveland, Ohio. Chemicals. M-48.
- Hanan & Son, Brooklyn, N. Y. Boots and shoes. R-26.
- Co., 135 Havana Commercial
- Broadway, N. Y. Cigars. O—41. Herrick & Co., G. W., Lynn, Mass. Boots and shoes. O—30.
- Hoefner, Anselm, Buffalo, N. Y. Soaps. K-46.
- Heller & Merz Co., 55 Maiden Lane, New York, N. Y. Coal tar colors, etc. 0-42.
- Hartshorn Co., Stewart, E. New-ark, N. J. Shade rollers. P-47.
- Harper Bros., Newark, N. J. Jewelry. P-51.
- Ideal Cash Register Co., Bound Brook, N. J., Buffalo, N. Y. Cash registers. J—41.

- Ironclad Mfg. Co., New York, N. Y. Enameled ware. P-26.
- Independent Cordage Co., Toronto, Ont. Cords, etc. R-42.
- Ingersoll & Bro., Robt. H., New York, N. Y. Watches. Q—28.
- Kempfe Bros., 8-12 Reade St., New York City. Safety razors. 0-40.
- Kuehl, Geo., Chicago, III. Hall and cuckoo clocks. N-45.
- Kahn Tailoring Co., Cor. Meriden and Washington Sts., Indianapolis, Ind. Garments. M—26.
- Keiser, Jas. R., New York City. Neckwear. 0—22.
- Lambert Typewriter Co., 253 Broadway, N. Y. Typewriters. S-42.
- Kochs Co., Theo. A., Chicago, III. Barbers' chairs. Q-40.
- Lorraine Mfg. Co., 53 Leonard St., N. Y., Pawtucket, R. I. Dress goods. R—23.
- Larkin Soap Co., Buffalo, N. Y. (Outdoor Bidg.)
- Liberty Silk Co., New York & Hornellsville, N. Y. Dress silks. G-32.
- Laird, Schober Co., 19th & Buttonwood Sts., Philadelphia, Pa. Shoes. S—32.
- McCallum Silk Co., North Hampton, Mass. Silk hosiery. G—32. Y. Dress silks. G—32.
- Maloney Bros., Rochester, N. Y. Shoes. Q-30.
- Marks Adjustable Folding Chair Co., 1140 Broadway, N. Y. Folding chairs. R-41.
- Milner Seating Co., Canal Dover, Ohio. Stools, tables, etc. 0-51.
- Mannion, J. J., Buffalo, N. Y. Optical goods. P-44.
- Michigan Stove Co., Detroit, Mich. Stoves. S-44.
- Muzzy Bros., Paterson, N. J. Colored water paints. S-26.
- National League of Mineral Painters. Paintings. K—31.
- Macey Co., The Fred, Grand Rapids, Mich. Bookcases. R-31.
- Norfolk Silk Co., Norfolk, Va. Dress silks. G-32.
- Nonotuck Silk Co., Florence, Mass. Silks. 0-51.
- National Cash Register Co., Dayton, Ohio. Cash registers. 0—33.
- Northfield Knife Co., Northfield, Conn. Pocket knives. 0-51.
- Northwestern Grass Twine Co., 204 Van Brunt St., Chicago. Twines, etc J-25.

- New Domestic Sewing Machine Co., New York, N. Y. Sewing machines. R-44.
- National Art Club, New York, N. Y. Handwork. J-33.
- Oliver Bros. Co., Lockport, N. Y. Brass and iron beds. R-43.
- Oneida Community Ltd., Niagara Falls, N. Y., and Kenwood, N. Y. Hardware, silverware, etc. M—49.
- Oxley & Enos Mfg. Co., New York, N. Y. (N. Y. State Bldg.) Hanging fixtures for electric lighting.
- Oxford Mfg. Co., Oxford, Nova Scotia. Homespun and tweeds. S-43.
- Oussani Yak, New York, N. Y. Cigarettes. N-44.
- Ohio Tool Co., Columbus, Ohio. Hand tools. N-51.
- Pantasote Co., The, 29 Broadway, N. Y. Leather substitutes. R-42.
- Pratt & Letchworth, Buffalo, N. Y. Malleable iron, etc. 0-49.
- Pike Mfg. Co., Pike Station, N. H.
 - Sharpening stones. R—47.
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- Pittsburg Reduction Co., Niagara Falls, N. Y. Aluminum. J-46.
- Plant, Thos. G., Center & Bickford Sts., Boston, Mass. Shoes. S-25.
- Pittsburg Plate Glass Co., Hudson and Van Dam Sts., New York, N. Y. Glass. S-37.
- Peace Dale Mfg. Co., Peace Dale, R. I. Cloth rugs, etc. M-22.
- Palmer, Isaac E., Middletown,
- Conn. Loom. S—28.

 Manufacturers of Palmer's Perfection,
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- Roessler & Hasslacher Chem. Co., New York, N. Y. Chemicals. S-23.
- Revillon Freres, 15 28th St., New York, N. Y. Furs, etc. R-21.
- Rolphs, Chas., Buffalo, N. Y. Art furniture. G-31.
- Ruszits Fur Co., care of Flint & Kent, Buffalo, N. Y. Furs, skins, etc. L-20.
- Rookwood Potteries, Cincinnati, Ohio. Pottery. G-33.

- R. & G. Corset Co., 361 Broadway, N. Y. Corsets. S-47.
- Slade & Hicks, Chicago, Ill. Paper. M-24.
- Standard Paint Co., The (Separate Bldg.), 81 John St., New York. Paints.
- Smith Premier Typewriter Co., Syracuse, N. Y. Typewriters. R-46.
- Seabury & Johnson, Maiden Lane, New York. Surgical instruments. Q-41.
- Stanley Works, New Britain, Conn. Hardware. 0—49.
- Stickley, Gustave, Syracuse, N. Y. Fancy wood and leather work. G-31.
- Sloan, W. & J., New York, N. Y. Interior decorations. G-39.
- Singer Mfg. Co., 149 Broadway, N. Y. Sewing machines. J-28.
- Singer Sewing Machine Co., New York, N. Y. Embroidery. J-31.
- Schoelkopf & Co., Buffalo, N. Y. Sheep leather. R-49.
- Stern, Leopold, New York, N. Y. Diamonds. K-33.
- Todd. Bancroft & Co., Rochester, N. Y. Boots and shoes. Q-33.
- Tiffany & Co., New York, N. Y. Jewelry, etc. L-37.
- Taylor Silk Mfg. Co., 16 Bridge St., Paterson, N. J. Silk. S-21.
- Tiffany Glass Works, New York, N. Y. Cut glass. L—39.
- Union Bag & Paper Co., Fisher Bldg., Chicago, Ill. Paper bags, etc. S—27.
- United Shoe Machinery Co., Albany Bldg., New York, N. Y. Shoe machines. Q-30.

- Wagner Typewriter Co., 220
 Broadway New York, N. Y. Typewriters. Q-42.
- Whitman & Co., Clarence, 39 Leonard St., New York, N. Y. Textiles. J—20.
- Whitehead & Hoag, Cor. Wash. & Warren Sts., New York, N. Y. Badges, etc. R-28.
- Wyckoff, Seamans & Benedict,
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- Williams Co., J. B., Glastonbury, Conn. Soaps. Q—40.
- Wood Mosaic Co., care of George A. Stevens, 575 Ellicott Sq., Buffalo, N. Y. Parquette floor. S—38.
- Wanskuck Mills Co., Providence, R. I. Textiles, etc. P—23.
- Wilke Mfg. Co., Anderson, Ind. Refrigerators. Q-45.
- Wemple Co., J. C., New York, N. Y. Window shades. S-24.
- Wirt, Paul E., Bloomsburg, Pa. Fountain pens. 0—25.
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American Cereal Co., The, 90 W. Broadway, New York. D-42.

Armsby, J. K. Co., 44 River St., Chicago, Ill. F-49.

Arethusa Spring Water Co., Seymour, Conn. D-36.

Armour & Co., 205 La Salle St., Chicago, Ill. D—45.

Borden's Condensed Milk Co., 71 Hudson St., New York, N. Y. A-46.

Consumers' Company, The, 35th and Butler Sts., Chicago, Ill. C-46.

Davis Milling Co., R. T., St. Jo-

Davis Milling Co., R. T., St. Joseph, Mo. C-37.

Dold Packing Co., Jacob, Buffalo, N. Y. F-51.

Erie Preserving Co., Buffalo, N. Y. C-44.

Egg Baking Powder Co., 80 West St., New York. D—48.

Fairbank Co., N. K. The, 277 Dearborn St., Chicago, Ill. G-29.

Fisher & Co., B., 397 Greenwich St., New York, care C. D. Petrie, Buffalo, N. Y. D-40.

German-American Provision Co., The, Union Stock Yards, Chicago, Ill. G-46.

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Heide, Henry, 84 Vandam St., New York, N. Y. C-49.

Heinz Co., H. J., Pittsburg, Pa. C-36.

Heekin & Co., James, Walnut and Water Sts., Cincinnati, O. E-48.

Hecker-Jones-Jewell Milling Co., New York City. C—49.

Hickmott Asparagus Canning Co., San Francisco, Cal. D—36.

Horlick's Food Co., Racine, Wis. 'B—48.

Hotaling-Warner Co., Syracuse, N. Y. A—47.

Imperial Granum Co., 153 Water St., New York. F—46.

Knox, Charles, Johnstown, N. Y. F-42.

Kato Coffee Co., 509 Monadnock Bldg., Chicago, Ill.

Klinck, C., Buffalo, N. Y. D.-46.

Lackawanna Dairy Co., The, Scranton, Pa. D-39.

Libby, McNeill & Libby, Chicago, Ill. H-45.

MacLaren Imperial Cheese Co., A. F., Toronto, Ont. B-48.

Mohican Spring Water Co., Newark, N. J. D-51.

McCready, Mrs. J. C., 45 E. Utica St., Buffalo, N. Y. B—51.

Mellins Food, Boston, Mass. F-44
Nelson Morris Co., The. Union
Stock Yards, Chicago, Ill. B-42.

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National Food Co., H. D. Perky, Trustee, Worcester, Mass. A-44.

- Oneida Community Co., The, Niagara Falls, N. Y. C-51.
- Oscar Co., The, 105 Hudson St., New York. A-48.
- Patent Cereal Co., Henry A. Davis, Utica, N. Y. E-42.
- Pillsbury-Washburn Flour Mills Co., Minneapolis, Minn. A—38.
- Runkel Bros., 445 W. 30th St., New York, N. Y. C-48.
- Swift & Co., Union Stock Yards, Chicago, Ill. G-46.
- St. Charles Condensing Co., St. Charles, Ill. B-49.

- Sauer Co., C. F., The, Richmond, Va. B-51.
- Smith, Kline & French Co., Canal and Poplar Sts., Philadelphia, Pa. D-47.
- Washburn-Crosby Co., The, 644 Prudential Bldg., Buffalo, N. Y. C-38.
- Wesson Process Co., The, Philadelphia, Pa. G-42.
- Welch Grape-Juice Co., The, Westfield, N. Y. E-51.

Department of Liberal Arts.

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American Arithmometer Co., The, St. Louis, Mo. B-23.

Bardwell Votometer, New York, N. Y. A-25.

Emerson, F. G., Rochester, N. Y. A-30.

Fauth & Company, Washington, D. C. A-29.

Fox Optical Co., Buffalo, N. Y. A—26.

Gurley, W. & L. E., Troy, N. Y. A-32.

International Arithmachine Co., New York, N. Y. A-23.

Keuffel & Esser, New York, N. Y. A-31.

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Meyrowitz, E. V., New York, N. Y. A-26.

National Cashier Co., New York, N. Y. A-24.

MUSICAL INSTRUMENTS.

Warner & Swazey, Cleveland, Ohio. A-32.

Bohmann, J., Chicago, III. C-24. Buescher Co., Elkhart, Ind. C-23. Conn, C. G., Elkhart, Ind. B-24 Claviola Co., New York, N. Y. C-26

De Kleist, Eugene, N. Tonawanda, N. Y. C-24.

Foster & Co., Rochester, N. Y. B-27.

Haynes & Co., J. C., Boston, Mass. B—24.

Kimball Co., Chicago, III. Pianos and organs. B-34.

Krell Piano Co., The, Cincinnati, O. B-29.

Ludwig & Co., New York, N. Y. B-26.

Martin & Co., Rochester, N. Y. C-27.

Melville, Clark Co., Chicago, Ill. B-32.

Regina Music Box Co., New York, N. Y. C-22.

Roth & Englehardt, New York, N. Y. C-32.

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Royal Piano Co., The, Cincinnati, O. C-29.

Steib-Abendschein Co., New York, N. Y. B-23.

PHOTOGRAPHIC SUPPLIES.

Columbia Photo Paper Co., The, New York, N. Y. D-28.

Eastman Kodak Co., The, Rochester, N. Y. D—33.

Lovell Dry Plate Manufacturing Co., New Rochelle, N. Y. D-32.

Photo-Era Co., The, Boston, Mass. E—28.

Rochester, N. Y. D-30.

Sallows, R. R., Goderich, Ont. F-28.

Schumacher, F. D., Los Angeles, Cal. D—31.

Simon & Bros., Oscar A., Buffalo, N. Y. D-30.

Spurr, E. Willard, Decorah, Iowa. G-28.

Steckel, George, Los Angeles, Cal. D-31.

BOOKS AND PUBLICATIONS.

American Book Co., New York, N. Y. 26—F.

American Bible Society, New York, N. Y. 26—F.

Bardeen, C. W., Syracuse, N. Y. 26-F.

Bill, Edward Lyman, New York, N. Y. 26—F. Columbia University, New York, N. Y. 26—F.

Concordia Publishing House, St. Louis, Mo. 26—F.

Educational Publishing Co., New York, N. Y. 26—F.

Gibson Co., Jos. W., New York, N. Y. 26—F.

Heath & Co., D. C., New York, N. Y. 26—F.

International Monthly, The, Burlington, Vt. 26—F.

Jenkins, William R., New York, N. Y. 26—F.

Kinter, George H., Buffalo, N. Y. 26—F.

Marine Record Publishing Co., The, Cleveland, Ohio. 26—F.

Merriam Co., G. & C., Springfield, Mass. 26—F.

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Wisser, John P., Fort Monroe, Va. 26—F.

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Mott Iron Works, The J. L., New York, N. Y. F-28.

Standard Sanitary Company, Pittsburg, Pa. G-28.

Trenton Potteries Co., The, Trenton, N. J. E-28.

MEDICAL, SURGICAL and DENTAL APPARATUS.

Andrews, A. H., Chicago, Ill. D-29 Fuller, George R., Rochester, N. Y. D-28.

Marks & Co., A. A., Rochester, N. Y. D-26.

Kry-Scheerer Co., New York, N. Y. J-26.

PUBLIC WORKS.

Chicago Drainage Commission, The, Chicago, Ill. A—25. Maritime Canal Co., The, New

Maritime Canal Co., The, New York, N. Y. A—25.

New Panama Canal Co., The, New York, N. Y. A—25.

EDUCATION.

Adams-Cutten, Z., New York City. F-25.

Albany Female Academy, Albany, N. Y. F-25.

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- Buffalo Association of Sewing Schools, Buffalo, N. Y. F-25.
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- Pan-American Bible Study Congress, Buffalo, N. Y. F-25.
- Perry Picture Co., The, Malden, Mass. F-25.
- Philadelphia School for Backward Children, Philadelphia, Pa. E-25.
- Princeton University, Princeton, N. J. F-25.
- Rensselaer Polytechnic Institute, Troy, N. Y. F-25.
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- Scripture, E. W., New Haven, Conn. F-25.
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 - Publishers of school and college textbooks and standard literature for English and Spanish speaking countries. Awarded Grand Prix, Paris, 1900.
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- State Board of Education, Providence, R. I. F-25.

- St. Louis Manual Training School of Washington University, St. Louis. F-25.
- State Normal School, Westchester, Pa. F-25.
- Syracuse University, Syracuse, N. Y. F-25.
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 Draughtsmen and Mechanics, New
 York City. F-25.
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- Tuthill, James F., Middletown, N. Y. F-25.
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- Vassar College, Poughkeepsie, N. Y. F-25.

- Wellesley College, Wellesley, Mass. F-25.
- Wells College, Aurora, N. Y. F-25.
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- Warren Axe & Tool Co., Warren, Axes.
- Jewett & Co., Buffalo, N. Stoves.
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- Johnson Electric Service Co., Milwaukee, Wis. Thermostats.
- United Indurated Fibre Co., Lockport, N. Y. Domestic ware.
- Fischer, G. A., Buffalo, N. Y. Pipes. National Leather Co., phia, Pa. Leather mats.
- Allen, D. H., Miamesburg, O. Novelties.
- Mattheson, Wm. J., 182 Front St., New York, N. Y. White lead.
- Cosmopolitan Range Co., 26 Sullivan St., New York, N. Y. Ranges.
- Kelsey Furnace Co., Syracuse, N. Y. Furnaces.

- Automatic Tool Co., 123 E. 23d St., New York, N. Y. Tools.
- Elliott Co., The, 100 Purchase St., Boston, Mass. Addressing machines.
- Binney & Smith, 81 Fulton St., New York, N. Y. Stencils.
- Rochester Radiator Co., Rochester, N. Y. Radiators.
- Koven Bros., 50 Cliff St., New York, N. Y. Tanks, boilers, etc.
- Gas Appliance Mfg. Co., 207 James St., Montreal, Canada. furnaces.
- Matthieson Alkali Works, Niagara Falls, N. Y.
- Schoelkopf, J. F., Buffalo, N. Y. Cut sole leatner.
- Sweet Iron Works, A. L., Medina, N. Y. Heaters.
- Vaccum Oil Co., Rochester, N. Y. Leather ous.
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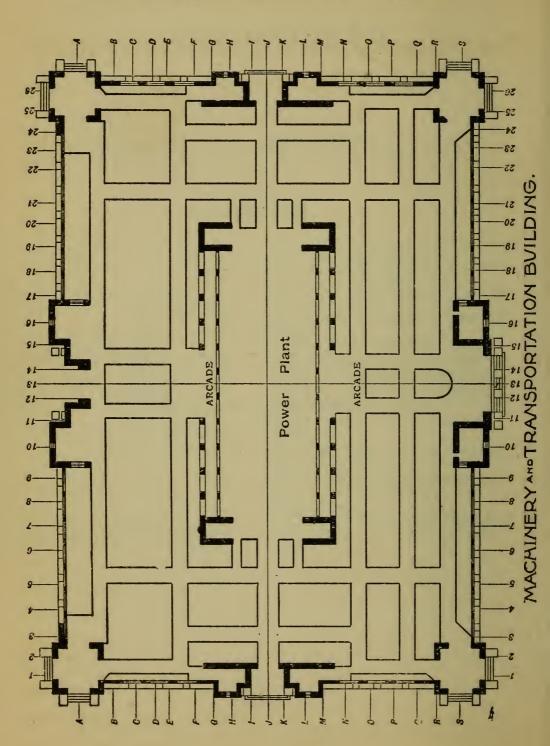
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- Abner Acetylene Gas Co., Chicago, Ill. Generators.
- American Acetylene Burner Co., Rochester, N. Y. Acet. gas appliances.
- American Carbide Lamp Co., 384 Bourse, Philadelpnia, Pa.
- Bruce-Cram Generator Co., Brooklyn, N. Y. Generators.
- Central United Acetylene Co., Pittsburg, Pa. Generators.
- Condon, John, Philadelphia, Pa. Generators.
- Colt & Co., J. B., 108 Fulton St., New York, N. Y. Generators.
- Collin, Geo. W., Bridgeport, Conn. Generators.
- Eagle Generator Co., St. Louis, Mo. Generators.
- N. Y. Acet. gas appliances.
- Flatau, Green House & Car Lighting Co., St. Louis, Mo. Generators.

- Miller & Co., Edward, Meriden, Conn. Acet. gas appliances.
- Pan-American Acetylene Co., Buffalo, N. Y. Generators.
- Power Specialty Co., New York, N. Y. Generators.
- Sober, C. K. & Porter. Acet. Gas appliances.
- Sunlight Gas Machine Co., The, 208 Greenwich St., N. Y. Generators. The 'sub-Marine' Acetylene Gas Generator is never opened, insuring absolute safety. Gas purified in large volume of water. Perfect generation guaranteed at lowest cost.
- Sunlight Gas Co., Cincinnati, Ohio. Generators.
- State Line Mfg. Co., Chatanooga, Tenn. Generators. D. M. Steward's patent burners, Wonder, Acme, Meteor, New Century, Stereopticon, and Argand Burners.
- Union Carbide Co., 157 Michigan Ave., Chicago, Ill. Acet. gas appliances.

The Pan-American Official Catalogue and Guide.

MEMORANDA



Machinery and Transportation Building.

KEY TO INSTALLATION.

For the purpose of conveniently locating the exhibits, the ground floor plan of the building (see opposite page) is divided into sections, which are indicated by the letters A to V in one direction and the figures 1 to 26 in the other. By this system each exhibit has a position of latitude and longitude. For example, an exhibit marked "O—13" would be found at that point where a line drawn vertically from "13" intersects a line drawn horizontally from "O."

NATURE OF EXHIBITS.

Engines and Boilers, Gas Engines,
Valves, Pipes, Castings, Tools, Lathes,
Milling Machines, Elevating Machinery, Fans, Blowers, Pumps,
etc., Bicycles, Automobiles, Locomobiles, Wagons,
Carriages, Coaches, Buggies, etc.

EXHIBITORS.

American Tool & Machine Co., Boston, Mass. Tools, machines, etc. P-24.

American Motor Co., New York City. B-6.

Engineers, founders and machinists. Founded 1845, incorporated 1864. Specialties: Weston centrifugals, hydro-extractors, lathes, belt knife, splitting machines, improved Worrall friction clutch couplings and pulleys. The leading builders of sugar machinery in the world.

Automobile Co. of America, New York City. Automobiles. B-6.

Abendroth & Root Mfg. Co., New York, N. Y. M--o.

American Blower Co., Detroit, Mich. Blowers, fans, etc. M—6.

Branches: New York, Chicago, and London. Manufacturers blowers, engines, special dryers, heating apparatus, "moist air," lumber dry kilns, "waste heat," brick dryers, expert heating, ventilating and drying; engineers, submit your difficult problems to us.

American Roller Bearing Co., Boston, Mass. Roller bearings. F—15.

Ayres & Son, Wm., Philadelphia, Pa. H-22.

American Pulley Co., Philadelphia, Pa. Pulleys. N—8.

Alexander Bros., Philadelphia, Pa. Leather belting. N-18.

American District Steam Co., Lockport, N. Y. 0—1. Originators and builders of Holly system of underground steam distribution. Two hundred steam plants in operation. Also manufacturers of all kinds of steam specialties.

Atlas Pipe Wrench Co., New York City. Pipe wrenches. P-1.

Atkins & Co., E. & C., Indianapolis, Ind. Circular tools, saw tools. N—15.

Solid and inserted tooth circulars.

- veneer, shingle, segment, band, crosscut, hand, wood, kitchen, pruning, and compass saws. Corn, cane, and beet knives. Machine knives a specialty.
- Aetna Hardware Co., Unionville, Ont.
- Alberger & Son, Buffalo, N. Y. Gas engine. L—8.
- Ames Iron Works, Oswego, N. Y. Engine. J-15.
- American Steam Gauge Co., Jamaica Pl., Boston, Mass. S-8.
- American Engine Co., Bound Brook, N. J. H—15.
- Austin & Eddy, Boston, Mass. R-10.
- American Ice Co., Philadelphia, Pa. H-23.
- American Roller Bearing Co. F-15.
- Buffalo Electric Vehicle Co., Buffalo, N. Y. Automobiles. B-18.
- Bailey & Co., S. R., Amesbury, Mass. B-23.
- Buffalo Forge Co., Buffalo, N. Y. Blowers and engines. G-6.
- Brunswick Refrigerating Co., New Brunswick, N. J.
- Bryden Horse Shoe Co., Catasaugua, Pa. R—23.
- Buffalo Spring & Gear Co., Buffalo, N. Y. F-23.
- Bierbaum & Merrick Metal Co., Buffalo, N. Y. Lumen metals and bronzes.
- Buffalo Meter Co., Buffalo, N. Y. N-4.
- Builders Iron Foundry, Providence, R. I. G-4.
- Bickford & Francis, Buffalo, N. Y. Belting. N-11.
- Boston Belting Co., Boston, Mass. Mechanical rubber goods. N—19.
- Bickford Drill & Tool Co., Cincinnati, Ohio. O-11.
- Bliss & Co., E. W., Brooklyn, N. Y. Power presses. R-21.
- Brown & Sharpe Mfg. Co., Providence, R. I. Tools, milling machines, etc. Q—16.
- Bullard Machine Tool Co., Bridgeport, Ct. Machine tools. R-19.
- Blodget Mfg. Co. Q-26.
- Becker-Brainard, Hyde Park, Mass. Q—18.
- Bashlin & Co., Warren, Pa. Valves. S-4.
- Ball Engine Co., Erie, Pa. Engines. H-8.

- Beattie & Sons, Cohoes, N. Y. F.—7.
- Crane & Breed, Cincinnati, Ohio.
 - Hearses. Manufacturers of metallic burial cases and caskets, wood coffins and caskets, cloth-covered caskets, hardware and undertakers' supplies. Hearses, undertaking wagons, hearse trimmings, etc.
- Chisholm & Moore Mfg. Co., The, Cleveland, Ohio. E-5.
 - Manufacturers of pneumatic and hand power cranes, chain hoists and trolleys; pneumatic hoists and motors; pneumatic tools, malleable iron castings; American standard rail joints.
- Contractors' Plant Mfg. Co., Buffalo, N. Y. C-5.
- Chandler Bros., Ayer, Mass. F-8.
- Cornell, J. B. & J. M., New York City. Fans, blowers, etc. H—5.
- Cately & Ettling, Cortland, N. Y. E-26.
- Cleveland Ball Screw Co., Cleveland, Ohio. F-17.
- Chase, L. C. & Co., Boston, Mass. F-20.
- Consolidated Hoof Pad Co., New York City. H-20.
- Cling-Surface Mfg. Co., Buffalo, N. Y. Cling-surface. C—18.
 - Exhibit showing improved method transmitting power. Ten H. P. motor, two five H. P. dynamos. Tight belt without, and slack belt full of cling-surface.
- Chicago Belting Co., Chicago, III. M-17.
- Cochrane Co., Lorain, Ohio. 0-2. Cunningham Mfg. Co., Philadelphia, Pa. 0-5.
- Cincinnati Planer Co., Cincinnati, Ohio. 0-9.
- Cincinnati Machine Tool Co., Cincinnati, Ohio. P-8.
- Chicago & North Western R. R. M-25.
- Cincinnati Milling Machine Co., Cincinnati, Ohio. P-10.
- Cataract Tool & Optical C., Buffalo, N. Y. P-7.
- Cleveland Machine Screw Co., Cleveland, Onio. P-19.
- Cameron Steam Pump Co., A. S., N. Y. K—4.
- Covel Mfg. Co., Chicago, Ill., U. S. A. P-6.
 - Saw sharpening and saw fitting machinery of every description. Write for illustrated catalogue.

Carborundum Co., 'i'he, Niagara Falls, N. Y. Carborundum wheels. S—17.

Carborundum is guaranteed to be the most efficient and economical grinding and polishing material in existence. It is adapted for all classes of work.

Cleveland Twist Drill Co., Cleveland, Ohio. Twist drills, reamers, etc. S—19.

Conrad Motor Carriage Co., Buffalo, N. Y. F-7.

Cyclone Grate Bar Co., Toronto, Ont. E-1.

Canadian Pacific Railway System, Montreal, Canada. Views. A—17.

Chapman Double Ball Bearing Co., Boston, Mass. E-17.

Coe Mfg. Co. R-8.

David Bell Engineering Works, The, Buffalo, N. Y.

Deane Steam Pump Co., Holyoke, Mass. K-5.

Durand Boat Mfg. Co., Rochester, N. Y. A-7.

Dodge Mfg. Co., Mishawaga, Ind. P-13.

Diamond Machine Co., Providence, R. I. S-18.

Detrick & Harvey Machine Co., Baltimore, Md. Q-21.

Diamond Drill & Machine Co., Birdsboro Pa. Drills, crushers, etc.

Dresser, S. R., Bradford, Pa. F-2. D'Olier Engineering Co., Philadelphia, Pa.

Doig, Estate of Wm., Brooklyn, N. Y. Box nailing machinery. R—6.

Electric Vehicle Co., New York City. C-12.

Eyssen Packer Defribator Co., New York, N. Y. N-4.

Excelsior Machine Co., Buffalo, N. Y. F—17.

Empire Motor Works, Buffalo, N. Y. F-18.

Eastman Automobile Co., Cleveland, Ohio. F-17.

Emery Tire Co., Providence, R. I. F-19.

Elkhart Carriage Co., Elkhart, Ind. E-22.

Eureka Fire Hose Co., New York City. 0-26.

This company was incorporated in 1875 and is the oldest and largest manufacturer of Seamless Cotton Rubber Lined Fire Hose. Hose of every description.

Foster, L. M., Boston, Mass. R-6. Field Force Pump Co. D-23.

Fulton Pulley Co., Fulton, N. Y. N-10.

Fairweat_er & Ladew, New York City. N-15.

Faneuil Watch Tool Co., Boston, Mass. Q-9.

Fox Machine Co., Grand Rapids, Mich. P-17.

Fairbanks Co., Buffalo, N. Y.

Fisk Rubber Co. E-26.

Fitchburg Steam Engine Co., Fitchburg, Mass. Engines. J—14.

Ferracute Machine Co., Bridgeton, N. J. P-22.

Gas Engine & Power Co., and Chas. L. Seabury & Co., Morris Heights, on the Harlem, and 11 Broadway, New York, N. Y. A—4.

The only naptha launch, steam and sail yachts, marine engines, water-tube boilers.

Goodwin Car Co., New York, N. Y. Dumping car. F-4.

Grand Trunk Railway System, Montreal, Can. Views. A-9.

Grant Ball Mfg. Co., Cleveland, Ohio. F-11.

Gisholt Machine Co., Madison, Wis. P-19.

Galena Oil Co. N-2.

Garlock Packing Co., Palmyra, N. Y. Q--1.

Grey & Co., O. A., Cincinnati, Ohio. Q-19.

Griffing Iron Co., A. A., Jersey City, N. J.

Green Fuel Economizer Co., Matteawan, N. Y. Fuel economizer. O—3. Goodyear Rubber Co. G—22.

General Mfg. Co., Rochester, N. Y. P-1.

Grant Shaft Coupling Co. H-22. Hengerer Co., The Wm., Buffalo, N. Y. Bicycies. B-26.

Harrison Safety Boiler Works, Philadelphia, Pa. Feed water heaters, separators. I—8.

Haynes Apperson Co., Kokomo, Ind. B-20.

Hall Iron Co. D-1.

Hallanan, M. F-22.

Hickman, Melhorn & Co., Pittsburg, 1a.

Hoggson & Pettis Mfg. Co., New Haven, Conn. Q-26.

- Holmes Machine Co., E. & B., Buffalo, N. Y. Wood working machinery. Q-9.
- Hooker & Co., Henry, New Haven, Conn. B-24.
- Horton & Son Company, Windsorlocks, Conn.
- Heald, L. S., Barry, Mass. Twist drill grinders. R-16.
- Howard Iron Works, Buffalo, N. Y. Elevators, presses, etc. B-3.
- Hay Budden Mfg. Co., Cleveland, Ohio. R-23.
- Holland American Line. C-1.
- Harrisburg Foundry & Machine Works, Harrisburg, Pa. Stationary engines, engines. high and medium speed, self-oiling, automatic, single and fourvalve. Also improved Corliss with steam accelerated valve gear.
- Hunt Machine Co., Rodney H., Orange, Mass. Turbines and water wheels. L—4.
- International Times Recording Co., New York City. A-18.
- International Navigation Co., Philadelphia, Pa. L—25.
- Irwin, Chas. P., Red Bank, N. J. Ice boat models. E-7.
- Jacobson Machine Co., New York, N. Y. N-9.
- Jenkins Bros., New York City. S-4.
- Kidder Motor Vehicie Co., New Haven, Conn. D-9.
- Knox Automobile Co., Springfield, Mass. D-20.
- Keller Carriage Co., Glen Rock, Pa. C-22.
- Kelly Bros & Spielman, Philadelphia, Pa. N-7.
- Knowlton & Beach, Rochester, N. Y. P-6.
- Kennedy Valve Co., New York City. S-4.
- Kieley & Mueller, New York City. S-6.
- Kensby & Mattison Co., Ambler, Pa.
- Lidgerwood Mig. Co., New York City. B-4.
- Locomobiae Co. of America, New York City. D-17.
- Lamb & Ritchie, Cambridgeport, Mass. N-4.
 - Tin lined wrought iron pipe; lead lined wrought iron pipe. To avoid lead or brass poison in water block tin and wrought iron pipes are melted together. They cannot be separated

- even by bending or hot water.
- Lodge & Shipley, Cincinnati, Ohio. P-9.
- Lancaster Machine & Knife Co., Lancaster, N. Y. S-20.
- Long & Allstater, Hamilton, Ont. N-22.
- Lunkenheimer Co., Cincinnati, Onto. L-5.
- Lane & Bodley, Cincinnati, Ohio. Engines. K-17.
- Mobile Co. of America, Tarrytown on Hudson, N. Y. C-18.
- Morris Machine Works, Baldwinsville, N. Y., U. S. A. Pumps, etc. L-4.
 - Centrifugal pumping machinery. Oldest and largest concern of its kind in America.
- Machinist Supply Co., Rochester, N. Y. N-7.
- Mine & Smelters' Supplies Co. 0-25.
- M.ets, August, New York City. N-6.
- Morton Mfg. Co., Muskegon Heights, Mich. Naptha launches. A—5.
- Merrill Mfg. Co., Toledo, Ohio. Pipe threading and cutting machines. Q-10.
- Morse Twist Drill Co., New Bedford, Mass. Q-13.
- Manion Optical Co., Buffalo, N. Y. P-7.
- Marinette Iron Works Mfg. Co., Marinette, Wis. Lngines. J—8.
- Murray Iron Works, Burlington, Ia. Engines. J—18.
- National Cycle Mfg. Co., Bay City, Mich. B-22.
- Ningara River Navigation Co., Toronto, Ont. A-24.
- National Tube Co., Pittsburg, Pa. K-2.
- National Meter Co., New York ity. L-4.
- New York Leather Belting Co., New York City. Belting and lace goods. N—19.
- Niles, Beumont, Pond Co., New York City. L-23.
- National Pipe Bending Co., New Haven, Conn. Q-1.
- Norton Emery Wheel Co., Worcester, Mass. Emery wheels. R-15.
- Niagara Machine & Tool Co., Buffalo, N. Y. 0-23.

Neems Bros., Troy, N. Y. C-1.

Overman Auto Co., New York City. A-21.

Oliver Mfg. Co., Buffalo, N. N-25.

Oneida National Chuck Co., Oneida, N. Y. P-26.

Onondaga Dynamo Co., Syracuse, N. Y. Dynamos, motors, etc. J-16.

Oneida Steel Pulley Co., Oneida, N. Y. N-10.

Otto, Alfred, New York, N. Y. B---6.

Pierce, G. N. & Co., Buffalo, N. Y. Bicycles. A-23.

Pierce, R. V. & V. M., Buffalo, N. Y. Automobiles. C-20.

Perren, A. E., Buffalo, N. Y.

Pittsburg Meter Co., East Pittsturg, Pa. L-4.

Pennsylvania Iron Works, Philadelphia, Pa. Gasoline engines. H-4.

Pennsylvania Rubber Co., Erie, Pa. N-21.

Parsell, Wm., Ellenville, N. Y. Powell, Wm. Co., The. S-9.

Purity Stopper Co., New York. B---6.

Prentiss Tool & Supply Co., Butfalo, N. Y. O-10.

Pratt & Whitney, Hartford, Ct. Lather and machine tools. O-16.

Prentice Bros., Worcester, Mass. Lathes. Q-16.

Largest line drilling machine in the world. Engine lathes 12 to 24-inch Electrically and belt driven. swing. Awards: Chicago, Brussels, and Paris.

Port Chester Bolt & Nut Co., Port Chester, N. Y. S-23.

Potter & Johnston Co., Pawtucket, R. I. 0-17.

Pfaudler Vacuum Fermentation Co., Rochester, N. Y. I—5.

Powers Regulator Co. I-4.

Palmer Bros. B-3.

Rock Falls Mfg. Co., Sterling, Ill. D---7.

Richelieu & Ontario Navigation Co., Montreal, Canada. A-3.

Robins Conveying Belt Co., New York City. B-3.

Rider Motor Vehicle Co., Elizabethport, N. J. E-13.

Revere Rubber Co., Boston, Mass. F-21.

Reeves Pulley Co., Columbus, Ind. P-13. L. of C.

Repogle Governor Works, Akron, Ohio. M-4.

Rider Ericson Engine Co., New York City. K-4.

Rider Boiler Works, New York City. A—5.

Rowe, A. C., New York City. 0-26. Rogers & Co., S., Buffalo, N. Y.

Knife grinding machinery. Q-15. Ross Valve Co., Troy, N. Y. S-6.

Roebling & Sons, Jchn A., Trenton, N. J. F-13.

Rescue Life Boat Co., Muskegon, Mich. G-6.

Roots Co., P. H. & F. M., Connorsville, Ind. Pumps. L-13.

Steamobile Co. of America, New York City. A-19.

Stearnes Steam Carriage Co., Syracuse, N. Y. D-7.

Schubert Bros. Gear Co., Oneida, N. Y. E-26.

Selle Gear Co., Akron, Ohio. C-26. Scott & Williams, Philadelphia, Pa. F-9.

Anti-Friction Standard Equipment Co., New York, N. Y. F-16.

Steel Ball Co., Chicago, Ill. F-17. udebaker Bros., South Ind. Vehicles. H—25. Studebaker Bend.

Shelby Steel Tube Co., Cleveland, Ohio. I—2.

Bend Pulley Co., South Bend, Ind. N-11.

Schieren & Co., New York, N. Y. Leather belting. N-15.

Starrett Co., L. S., Athol, Mass. P-13.

Sherwood Mfg. Co., Buffalo, N. Y. S---8.

Standard Tool Co., Cleveland, Ohio. Twist drills and reamers. S—19.

Sackett Screen Co. D-1.

Skinner Engine Co., Erie, Pa. J-S. Straight Line Engine Co., Syracuse, N. Y. H-9.

Stratton Motor Cycvle Co.

Stephenson, Arthur E., Bustalo, N.

Thomas Motor Co., Buffalo, N. Y. A-21.

Truscott Boat Co., St. Joseph. Mich. A---5.

Twentieth Century Mfg. Co. D-26.

Tripler Liquid Air Co., New York, N. Y.

Tremont Mfg. Co. S-9.

- Taber Pump Co., Buffalo, N. Y.
- Taylor Iron & Steel Co., High-bridge, N. J. D-2.

Hadfield's manganese steel, hard, tough, durable, cannot be machined, but does not break. Best material for wearing parts of all kinds of machinery, for crushing and handling ore, stone, coal, coke, etc.

- U. S. Tire Inflator Co. C-24.
- U. S. Hame Co. G-21.
- Veeder Mfg. Co., Hartford, Ct. F-18.
- Vulcan Iron Works. H-4.
- Vincent Valve Co., Owosso, Mich. S-5.
- Werner, Geo., Buffalo, N. Y. C-24. Walworth Mfg. Co., Boston, Mass. M-21.
- Worthington, Henry R., New York, N. Y. I-6.
- Western Tube Co., Kewanee, III.
- White & Co., L. & I. J., Buffalo, N. Y. S-22.
- Warner & Pfleiderer, Saginaw, Mich. F. Notz, Mgr. Q-23.
 - "Universal" Kneading and Mixing Machines; over 8000 used by the chemical and bakers' trades in this country and throughout Europe. Home

- factory in Cannstatt (Germany).
- Wenzell Machine Co., S. S., Philadelphia, Pa. 0-5.
- Warner & Swasey, Cleveland, Ohio. Q-11.
- Whitney Mfg. Co., Hartford, Conn. Q-17.
- Wheeling Mold & Foundry Co. N-4.
- Washburn Shops, Worcester, Mass. P-19.

Machinists, pattern makers, brass and iron founders. Manufacturers of fine machine tools and grinding machinery, including the celebrated Worcester Drill Grinders. Send for catalogue.

Williams, & Co., J. H., Brooklyn, N. Y. Drop forgings. Q-4.

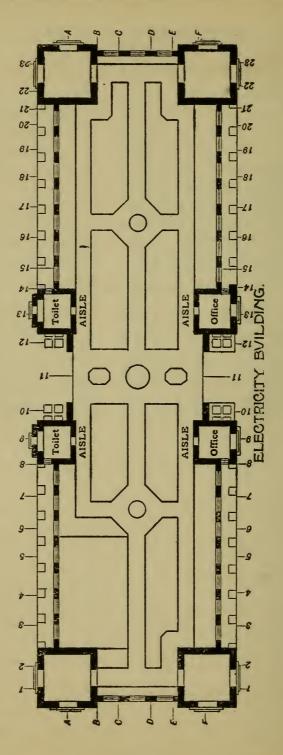
Vulcan chain pipe wrenches, special drop forgings, drop-forged wrenches, tools and machine parts.

- Walburn & Riker, St. Paris, Ohio. J-23.
- Watertown Engine Co., Watertown, N. Y. Engines. J-10.
- Weston, T. A., Alden, N. C. 0-1.
- Wilmarth & Morman Co., Grand Rapids, Mich. R-17.
- Warren-Omey Co., The, Gormer, Mich. Portable fire escape. P-26.
- Wood, William F. & Co., Summerville, Mass. G-21.

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MEMORANDA



Electricity Building.

KEY TO INSTALLATION.

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NATURE OF EXHIBITS.

Dynamos, Motors and other Electrical Machinery.
Transformers, Lighting Apparatus, Electric Lights, Batteries,
Conduits, Wire, Cables, etc.

Apparatus for Electrical Measurements, Electro-Metallurgy, Telegraph, Telephones, Electrical Surgical,

Medical and Dental Apparatus. History and Statistics, etc.

EXHIBITORS.

American Clock Co., The, 385 Wabash Ave., Chicago. Electric time systems.

American Elec. Tele. Co., 50 W. Jackson Boul., Chicago, Ill. Telephones. 17—C.

American Vitrified Conduit Co., 41 Cortlandt St., New York, N. Y. Conduits. 17—A.

Arnold Electric Power Station Co., 1540 Marquette Bldg., Chicago, Ill. Electrical machinery. 3—F.

Designers and builders of complete electrical instanations. Main office Marquette Bldg., Chicago. New York office, Transit Bldg.

Bettini Phonograph Company, 110 Fifth Ave., New York, N. Y. Phonographs. 16—F.

Bossert Electric Const. Co., Utica, N. Y. Switches and panel boards. 15—A.

Bullock Electric Mfg. Co., Cincin-

nati, Ohio. Dynamos, motors, etc. 9—C.

Bell Telephone Co., Buffalo, N. Y., Telephones. 20—D.

Bernard E. G. Co., The, 450 Fulton St., Troy, N. Y. Exhibit located in special building on lake shore, and operates Electric Fountain. Manufacturers dynamos, motors, electrical instruments, telephones, switchboards, and general electrical supplies.

Buckeye Electric Co., The, Cleveland, Ohio. Lamps. 17—E.

Incandescent lamps. Incandescent lamps. Incandescent lamps. Incandescent lamps.

Camp, H. B. Co., 307 Park St., Akron, Ohio, Conduits. 15—A.

Clark Auto. Tele. Switchboard Co., Providence, R. I. Telephone apparatus. 22—C.

Crocker-Wheeler Company, Am-

- pere, N. J. Dynamos, motors, etc.
- Cutler-Hammer Manufacturing
 Co., Milwaukee, Wis. Rheostats.
 4—E.
- Delaney, Patrick B., Orange, N. J., Electr.cal plans. 14—F.
- D'Olier Engineering Company, 125 S. 11th St., Philadelphia, Pa. Dynamos, motors, etc. Machinery bldg.
- Elec. Storage Battery Co., Philadelphia, Pa. Storage batteries. 7—E. Manufacturers of the "Chloride Accumulator" for trolley regulation, lighting and power stations, electric vehicles, launches, telephone, telegraph, etc., etc.
- Edison Manufacturing Co., Factory, Orange, N. J. Edison Laboratory products. 7—C.
 - New York office 135 5th Ave. Chicago office, 144 Wabash Ave. Foreign department, 15 Cedar St., New York.
- Eldridge R. Johnson Gramophone Co., Philadelphia, Pa. Gramophones. 17—F.
- Eureka Tempered Copper Works, North East, Pa. Wire, etc.
- General Electric Company, Schenectady, N. Y. Electrical machinery. 5—B.
- Gould Storage Battery Company, Depew, N. Y. Storage batteries. 2—D.
- General Electric Water Co., 57 Warren St., New York, N. Y. Machinery. 20—A.
- Hazard Mfg. Co., Wilkesbarre, Pa., Wire cable. 16—C.
- Holophane Glass Co., 15 E 32d St., New York, N. Y. Globes, etc. 8—E.
- Hanfeld, B. & G., 107 E. 23d St., New York, N. Y. Electrical surgical instruments. 23—C.
- Holland, C. E., 57 Warren St., New York, N. Y. Water purification. 20—A.
- Inc. Elec. Lt. Manipulator Co., 116
 Bedford St., Boston, Mass. Electric
 light manipulators. 23—B.
- Johnson, E. R. Gramophone. 19—E.
- Jandus Electric Company, Cleveland, Ohio. Lamps. 17—E.
 - Arc lamps, fan motors. Arc lamps, fan motors. Arc lamps, fan motors.
 - Arc lamps, fan motors.
- Kate Fearn Loom Co., Windermere, Long Lake, Ill. Loom. 5-F.
- Kellogg Switchboard & Supply Co., Chicago, Ill. Telephones. 18—E.

- Erie, Pa. Electric machinery, working exhibit in machinery and Transportation Bldg.
- L. Dea Manufacturing Co., Elwood, Indiana. Arc and search lights. 15—E.
- Morris Electric Company, 15
 Cortlandt St., New York, N. Y. Electric supplies. 12—A.
- Mann Bros., 6 Wabash Ave., Chicago, Ill. Electric specialties. 17—D.
- McClure, S. S. Co., 141 E. 25th St., New York, N. Y. Electric printing press. 8—F.
- McRoy, John T., Conduits, 302 Broadway, New York, N. Y. 16—B.
- Mason Monogram Company, 11 Broadway, New York, N. Y. Electric signs. 21—F.
- National Carbon Company, Cleveland, Ohio. Carbons 16—A.
- National Automatic Tele. Co., 75
 W. Jackson Boul., Chicago, Ill. Telephones. 21—C.
- Northern Electric Mfg. Co., Madison, Wis. Electric machinery. 5—E.
- National Gramaphone Corporation, 874 Broadway, New York, N. Y. Gramaphones. 18—F.
- Onondaga Dynamo Company, Syracuse, N. Y. Electrical machinery. 2—D.
- Peru Electric & Mfg. Co., Peru, Indiana. Switch boards. 18—A.
- Perkins, Frank C., Buffalo, N. Y., Electrical plans. 23—E.
- Rowell, C. B., M. D., 945 Niagara St., Buffalo, N. Y. Static machines. 22—F.
- Shelby Electric Co., Incandescent lamps, Shelby, Ohio. 18—C.
- Stanley Instrument Co., Great Barrington, Mass. Electrical instruments. 6—E.
- Stanley Electric Mfg. Co., Pittsfield, Mass. Electric machinery. 5—E.
- Standard Underground Cable Co., Pittsburg, Pa. Cables. 16—C.
- Safety Ins. Wire Co., 229 W. 28th St., New York. Wire. 18—E.
- Stromberg-Carlson Tele. Mfg. Co., 82 W. Jackson Boul., Chicago, Ill. Telephones. 18—C.
- Syracuse Electric Instrument Co., Syracuse, N. Y. Instruments. Working exhibit in Machinery Bldg.
- Toerring, C. J. Co., Lamps, 1035
 Ridge Ave., Philadelphia, Pa. Exhibit
 in Machinery and Transportation
 Bldg.

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- Warren Electric Co., Motors, Sandusky, Ohio. 18—C.
- White, O. C. Co., Worcester, Mass., Fixtures. 21—A.
- Waite & Bartlett Mfg. Co., 108 E. 23rd St., New York, N. Y. Electric surgical instruments. 23—D.
- Westinghouse Electric Co., Pittsburg, Pa. Electrical machinery. 11—C.
- Western Electric & Mfg. Co., New York, N. Y. Telephones. 20—D.
- Wilhelm Telephone Co., Buffalo, N. Y. Telephones. 19—C.
- Wagner & Co., R. W., Dearborn St., Chicago, Ill. Static machine. 23—B.

Mines Building.

NATURE OF EXHIBITS.

Ores, Iron, Copper and Nickel, Gold, Silver, etc.
Limestones, Marble, Sandstones, Trap, Building
and Ornamental Stones, Petroleum Products, Salts, Mineral
Paints, Clay, Brick, Tile, etc.

EXHIBITORS.

Algonquin Red Slate Co., Worcester, Mass. Mineral Paint.

Alice A., Little Turtle, Mine Center, Ont. Gold ores.

Arlagh Mine, W. A. Payne, Mgr., Mine Center, Ont. Gold ores.

Atlas Arsenic Co., Ontario. Arsenic & arsenical ores.

Anglo-American Copper Co., Parry Sound, Ont. Copper ores.

Ancram Iron Ore Co., Ancram, N. Y. Iron ores.

Abbott & Embury Mine, Ontario. Magnetic iron.

Allen, W. H., Ottawa, Ont. Mica. Atlantic & Georges Creek Consolidation Coal Co., 114 E. Baltimore St., Baltimore, Md. Coal.

American Coal Co., 1 Broadway, New York City. Coal.

Aurora Mine, Alamo, Lower Cal. care of L. H. Russell, Los Angeles, Cal. Gold quartz.

American Asphalt Co., Los Angeles, Cal.

Behr, H., New York, N. Y. Garnet paper.

Barton & Sons Co., H. H., Philadelphia, Pa. Garnet concentrates, massive garnet, and garnet paper.

Brush Bros., Jewetsville, N. Y Shale and brick.

Buffalo Cement Co., Buffalo, N. Y. Cement rock and cement.

Burhand & Brainard, Saugerties, N. Y. Sandstone and blue stone.

Boice, Hewitt, Rondout, N. Y Sandstone and blue stone.

Bouton, A. W., Roxbury, N. Y. Sandstone and blue stone.

Babcock, T. J., Waterloo, N. Y. Limestone and marble.

Bailey, J. E., Breakneck, N. Y. Granite and trap.

Bailey, J. E., Cold Spring, N. Y. Granite and trap.

Bennett, Frank, Staten Island, N. Y. Trap.

Barber Asphalt Co., New York City. Asphaltum.

Baden-Powell Mine, care of S. S. Fornier, Rat Portage, Ont. Gold ores.

Bullion No. 2 Mine, care of D. C. Cameron, Rat Portage, Ont. Gold ores.

Big Master Line, Upper Mountain Lake, Ontario. Gold ores.

Black Hawk Gold Mining Co., Rat Portage, Ont. Gold ores.

Boerth Mine, Ardoch, Ont. Gold ores.

Belmont Mine, Mannora & Belmont, Ontario, Canada. Gold ores.

Bruce Copper Mining Co., Ontario, Canada. Copper ores.

Bowman, J., Rossport, Ont. Copper and nickel ores, pyrrholite, etc.

Burnside Mine, Hastings, Col., Ontario, Canada. Iron pyrites.

Black, J. F., Sudbury, Ont. Map of Ontario showing mines and mining centers.

Black Donald Mine, Grougham Township, Ont., care of J. W. McRae, Ottawa, Ont. Graphite.

Blackburn Bros., Ottawa, Ont.

Burns Russell Co., 535 Columbia Ave., Baltimore, Md. Brick and tile.

Baltimore Brick Co., 1001 Atlantic

- Trust Bldg., Baltimore, Md. Brick and
- Baltimore Retort & Fire Brick Co., Hull & Nicholson Sts., Baltimore, Md. Brick and tile.
- Big Vein Coal Co., 21 South Gay St., Baltimore, Md. Coal.
- Black, Sheridan, & Wilson Co., 1-3 Chamber of Commerce, Baltimore, Md. Coal.
- Barton Mining Co., Barton, Md. Coal.
- Blaine Coal Co., Blaine, West Va.
- Burns, E. E., Whitehall, Md. Flint and feldspar.
- Beaver Dam Marble Co., 704 Constitution St., Baltimore, Md. Marble.
- Beall, R. A., 14 S. Liberty St., Cumberland, Md. Sandstone.
- Cayuga Plaster Co., Union Springs, N. Y. Gypsum and land plas-
- Consolidated Wheatland Plaster Co., Wheatland, N. Y. Gypsum and land plaster.
- Connors, William, Troy, N. Paint and mortar color.
- Chazy Marble Lime Co., Chazy, N. Y. Limestone and chemical lime.
- Clarke Blue Stone Co., F. G., Oxford, N. Y. Sandstone and blue stone. Clarkson,
- A., Potsdam, Sandstone and blue stone.
- Clark, S. W., Willsboro Point, N. Y. Limestone and marble.
- Carpenter, B. & J., Lockport, N. Y. Limestone and marble.
- Carpenter, J. & C., Lockport, N. Y. Limestone and marble.
- Campbell, Eugene, Medusa, N. Y. Limestone and marble.
- Crim, A. B., Middleville, N. Quartz crystals.
- Clinton Metallic Paint Co., Clinton, N. Y. Mineral paint.
- Clinton Iron Ore Co., Clinton, N. Y. Iron ores (red hematite).
- Cameron Island Mine, Cameron Island Maning Co., Toronto, Ont. Gold
- Cochrane, Frank, Sudbury, Ont. Gold ores.
- Crichton & Petrie, Dyment, Ont. Gold ores.
- Canadian Peat Fuel Co., Toronto, Ont. Peat fuel. Crown Corundum Co., J. Curry,
- Toronto, Ont. Corundum.
- Canadian Corundum Co., B. A. C.

- Craig, Toronto, Ont. Corundum.
- Canadian Gold Fields Co., Delore, Arsenic and arsenical ores.
 - Manufacturers of pure white arsenic (arsenic oxide). Prepared to fill all orders promptly. Only sold in kegs bearing (C. G.) brand.
- Canadian Copper Co., Copper Cliff, Smelting and metallurgical works and products. Samples from their several mines at Sudbury in large blocks.
- Coe Hill Mine, Ontario, Canada. Iron ore.
- Caldwell, T. B., Lanark, Ont.
- Chisholm, J. H., Cloyne P. O. Iron ore.
- Canadian Portland Cement Co., Desoronto, Ont. Portland Cement.
- Carroll, Robt., Toronto, Ont. Building and ornamental stones.
- Cleveland Stone Co., The, Cleveland, Ohio. Building stone.
- Conocheague Brick & Earthenware Co., Williamsport, Md. and tile.
- Consolidation Coal Co., 44 South Street, Baltimore, Md.
- Central Oil Co., Los Angeles, Cal. Crude oils.
- Davies, A. R., North Litchfield, N. Lime and cement. Υ.
- Dibble, Alfred, Belvidere, N. Y. Building stones 10-inch cubes.
- Delaware Mining, Milling & Manufacturing Co., Roxbury, N. Y. Mineral paint.
- Dobson, Alex., Beaverton, Ont. Peat fuel.
- Deseronto Furnace Co., F. B. Gaylord, Deseronto, Ont. Smelting and metallurgical works and products.
- Davis Coal & Coke Co., Piedmont, West Va. Coal.
- Dickey Gibson Coal Co., Piedmont. West Va. Coal.
- Drake Co., The, St. Paul, Minn. Coal.
- Eastern Paving Brick Co., Catskill, N. Y. Brick and shale.
- Empire Cement Co., Warners, N. Y. Marl, clay, cement clinker and cement.
- Empress Mine, Ontario, Canada. wold ores.
- mory, Dr., Toronto, Ontari Iron pyrites, Thunder Bay District. Emory, Ontario.
- Eckert. H., Madoc, Ontario. Iron ores.

- Ellis, P. W., Toronto, Ont. Building and ornamental stones.
- Eichner Bros., Cumberland, Md. Pottery.
- Excelsior Slate Co., (of Hartford Co.,) Delta, Pa. Slate.
- Easton, Eldridge, & Co., Los Angeles, Cal. Crude oils.
- Farr & Bailey, Camden, Pa. Oil cloth painted with New York State paint.
- Fogelsonger, C. & H., Buffalo, N. Y. Limestone and marble.
- Forsyth, R., Grindstone Island, N. Y. Granite and trap, 10-inch cubes.
- Furnaceville Iron Ore Co., Ontario, Wayne Co., N. Y. Iron ores (red hematite).
- Foley Mine, Shoal Lake, Mine Center, Ontario. Gold ores.
- Franche, Capt. F., Goderich, Ont. Iron ore.
- Frederick Brick Works, The, Frederick, Md. Brick and tile.
- Franklin Refining Co., Los Angeles, Cal. Oil and mineral exhibit.
- Grinnell, Ezra, Port Gibson, N. Y. Gypsum and land plaster.
- Genesee Salt Co., New York, N. Y. Salt.
- Glens Falls Co., Glens Falls, N. Y. Limestone and marble.
- Golden Star Mining Co., Hon. S. C. Wood, Pres., Toronto, Ont. Gold ores.
- Gold Winner Mining Co., Duluth, Minn. Gold ores.
- Graham Mine, North Shore, Lake Superior, Ont. Copper ore (native copper).
- Great Lakes Copper Co., Sudbury, Ont. Copper and nickel ores, pyrrholite, etc.
- Gertrude Mine, Lake Superior Power Co., Ont. Copper and nickel ores, pyrrholite, etc.
- Greatris, W., Madoc, Ont. Iron ore.
- Grand Hotel Co., Ltd., Calidonia Springs. Mineral water.
 - Caledonia Springs—famous Canadian cure—rheumatism, stomach, liver and kidney troubles. Saline aperient, white sulphur, diuretic and table waters. Sold everywhere. Ask for circular.
- Green Hill Fire Brick Co., North East, Md. Brick and tile.
- Georges Crek Coal and Iron Co., 422 Equitable Co., Baltimore, Md. Coal.

- J. O. J. Greene, Westernport, Md. Coal.
- Glen Morris Flint Mill Co., Glen Morris, Md. Flint and feldspar.
- Guilford and Waltersville Granite Co., 52 Central Savings Bank Bldg., Baltimore, Md. Granite.
- Grove Co., The M. J., Lime Kiln, Md. Limestone, lime and cement.
- Goodwin, H. Price, Westminster, Md. Limestone, lime and cement.
- Hudson River Ore and Iron Co., Burden, N. Y. Carbonate ore.
- Hilton, Walter E., Dunkirk, N. Y. Clay and brick.
- Harrison, J. J. E., Newburg, N. Y. Limestone and lime.
- Hedstrom, E. L., Buffalo, N. Y. Coal.
- Hotchkiss, L. W., Lewiston, N. Y. Sandstone and blue stone.
- Horan Bros., Medina, N. Y. Sandstone and blue stone.
- Holloway, Mrs. John, Medina, N. Y. Sandstone and blue stone.
- Hewitt, D. C., Amsterdam, N. Y. Limestone and marble.
- Hughes, J., Syracuse, N. Y. Limestone and marble.
- Herderberg Cement Co., Howes Cave, N. Y. Lime and cement.
- Higbee Mine, Eagle Lake Gold Mining Co., Rat Portage, Ont. Gold ores.
- Herrman & Larson, Dryden, Ont. Gold ores.
- Hamilton Corundum & Emery
 Wheel Co., H. E. Sherk, Mgr., Hamilton, Ont. Corundum.
- Harrison, J. E., Madoc, Ont. Arsenic and arsenical ores. Iron ore.
- Hamilton Steel and Iron Co., Hamilton, Ont. Smelting and metallurgical works and products.
- Hattie Bell Copper Mine, Parry Sound, Ont. Copper ores.
- Helen Mine, Michipicoton, Ont. Iron ore.
- Henderson Mine, A. A. Robins, New York, N. Y.
- Hancock Banning, Los Angeles, Cal. Serpentine marble.
- Home Co., Whittier, Cal. Crude oil.
- Ont. Portland cement.
- Imperial Oil Co., Sarnia, Ont. Petroleum products.
- Johnson and Co., E. J., 35 Park Row, New York City. Slate.

- Jamestown Shale Paving Brick Co., Jamestown, N. Y. Shale and brick.
- Josephine Mine, Ontario, Canada. Iron ore.
- James, J., Actinolite, Ont. Iron pyrites.
- Jewettsville Pressed Brick Co., Jewettsville, N. Y. Brick.
- Keyes, Wayland, Rochester Junction, N. Y. Peat.
- King, A. Gracie, Garrisons, N. A. Granite and trap.
- Kaminstigua Sta., C. P. R. Iron pyrites.
- Kalb & Son, George S., Catonsville, Md. Pottery.
- Lehigh Valley Coal Co., Buffalo, N. Y. Coal.
- Lycoming Calcining Co. Gypsum and calcined plaster.
- Lehigh Portland Cement Co., New York, N. Y. Cement.
- Lynch, Daniel, Minerva, N. Y. Massive garnet.
- Lucky Coon, Mine Center, Ont. Gold ores.
- Larkin, Francis, Sing Sing, N. Y. Granite and trap.
- Little Dorris Mine, J. J. Walters, Ont. Gold ores.
- Ledyard Mine, Mannora & Belmont. Gold ores.
- Ludwig Co., Victoria Sta., Ont. Smelting and metallurgical works and products.
- Lake Superior Power Co., F. H. Clergue, Gen. Manager, Sault Ste. Marie, Ont. Iron, nickel and copper ores from their various mines.
- Little Turtle River Nickel Locations. Copper and nickel ores, pyrrholite, etc.
- Lee & Co., R. E., Madoc, Ont. Iron ores.
- Labarge Mine, Madoc, Ont. Iron pyrites.
- Lonaconing Coal Co., 413 Water St., Baltimore, Md. Coal.
- N. Y. Cement rock and cement.
- Lindsay, Wm. P., Tezas, Md. Limestone, lime and cement.
- Loma Blanca Lithographic Stone Co., Los Angeles, Cal. Lithographic stone.
- McCoy, Isaac, Peekskill, N. Y. Emery.
- Meyer, H., Farmingdale, N. Y.

- Clay and brick. Tempering sand and molding sand.
- Mason, B. B., Keeseville, N. Y. Sandstone and blue stone.
- McClure, G. J., Ithaca, N. Y. Sandstone and blue stone.
- Masterton and Hall, Tuckahoe, N. Y. Limestone and marble.
- Mt. Eve Granite Co., Mt. Eve, N. Y. Granite and trap.
- Millen & Sons, T., Wayland, N. Y. Lime and cement.
- McCusker & Son, M. J., Jamestown, N. Y. Clay and brick.

 Manhattan Mine, Head Odice 16
- Exchange Place, New York. Gold ores.
- Mikado Mine, T. R. Deacon, Rat Portage, Ont. Gold ore.
- Mayflower Mine, Lower Seine River, Mine Center, Ont. Gold ore.
- Moose Lake Mine, Little Wabigoon Lake, Ont. Gold ores.
- McFawn, Geo., Markstay, Ont. Gold ores.
- Minto Mine, Michipicoton District, Col. Tisdale, Pres., Simcoe, Ont. Gold ores.
- McVittie, Wm., Sudbury, Ont. Gold ores.
- Midland Furnaces, Canada Furnace Co., Ont. Smelting and metallurgical works and products.
- McMaster, Burk's Falls, Ont. Copper and nickel ores, pyrrholite, etc.
- Murray, Robert, White R., Ont. Iron ore.
- MacGregor, Robert, Madoc, Ont. Iron ore.
- McDougal, W. H., White R., Ont. Iron ore.
- Moffatt, Juo., Parry Sound, Ont. Mica.
- Mica Boiler Covering Co., Montreal, Ont. Mica.
- Milton Pressed Brick Co. Pressed Brick and terra-cotta.
- Mount Savage Enameled Brick Co., Mount Savage, Md. Brick and tile.
- Merine & Sons, M., 1009 W. Baltimore St., Baltimore, Md. Pottery.
- Midland Mining Co., Lonaconing, Md. Coal.
- Maryland Coal Co., 1 Broadway, New York, N. Y. Coal.
- Merrill Coal Co., A. J., Westernport, Md. Coal.
- Maryland Granite Co., 725 Equitable Bldg., Baltimore, Md. Granite.

- Morris & Strobel, Leroy, N. Y. Limestone and marble.
- McClenahan Granite Co., Port Deposit, Md. Granite.

Noted Port Deposit Granite. Attractive rustic and finished effects architectively. Especially adapted for bridge construction, plinths, etc. Nonabsorbent. Crushing resistance 25,250 pounds square inch.

McKnight, Corona, Cal. Gold quartz.

Moriah, Fort Ann, Chateaugay, and Tilly Foster. Sandstone and blue stone. Ithaca, Ulster Co., Malden, N. Y., Port Henry limestone and marble, Hastings. Sing Sing, Hudson. Chaumont, Three Mile Bay, Willsboro Point, South Bethlehem, Lockport. Granite and trap, Luzerne, Greenfield Center. Foundry molding sand. Samples from Glenmont and Coxsackie.

National Salt Co., Warsaw, N. Y. Salt.

Newton, Andrew C., Crescent, N. Y. Clay and brick.

N. Y. Hydraulic Press Brick Co., Rochester, N. Y. Clay and brick.

N. Y. Brick and Paving Co., Syracuse, N. Y. Clay and brick.

New York and Rosendale Cement Co., Rondout, N. Y. Cement rock and cement.

Nevins & Son, James, Walton, N. Y. Sandstone and blue stone.

Newark and Rosendale Cement Co., Rondout, N. Y. Cement rock and cement.

Nickel Copper Co., Worthington, Ont. Smelting and metallurgical works and products.

North Star Mine, A. McCharles, Sudbury, Ont. Copper and nickel ores, pyrrholite, etc.

Nickel Copper Co., John Patterson, Hamilton, Ont. Copper and nickel ores, pyrrholite, etc.

Nitch, Arthur B., 301 Ramsay St., Baltimore, Md. Brick and tile.

New Central Coal Co., The, 1 Broadway, N. Y., New York City. Coal.

Old Sterling Iron Co., Antwerp, N. Y. Red hematite.

Ouimette, J., Plattsburg, N. Y. Clay, brick and tempering sand.

Ogden Brick Co., Binghampton, N. Y. Brick and clay.

Oxford Copper Co., and Ontario Smelting Works, Copper Cliff, Ont. Smelting and metallurgical works and products.

- Ossining Lime Co., Sing Sing, N. Y. Lime and limestone.
- Onondaga Vitrified Brick Co., Warners, N. Y. Clay and brick.
- Olive Mine, Olive Gold Mining Co., Mines Center, Ont. Gold ores.
- Ontario Smelting Co., Sudbury & Massey Sta. Copper ores.
- Ottawa Carbide Works, Ottawa, Ont. Calcium carbide.
- O'Connor, Dan, Sudbury, Ont. Map of Ontario. (See J. F. Black.)
- Owen Sound Portland Cement Co., Shallow Lake, Ont. Portland cement.

Preston Brick Co., Hornellsville, N. Y. Clay and brick.

Penrhyn Slate Co., Middle Granville, Ont. Slate.

Parmenter, D., Potsdam, N. Y. Sandstone and blue stone.

Portage Blue Stone Co., Portage, N. Y. Sandstone and blue stone.

Pritchard, A. L., Pleasantville, N. Y. Limestone and marble.

Parry Sound Copper Mining Co., Parry Sound, Ont. Copper ores.

Phillips, Hugh J., Salisbury, Md. Brick and tile.

Piedmont Mining Co., 213 E. German St., Baltimore, Md. Coal.

Pattison, G. C., Bloomington, Md. Coal.

Pidmont and Georges Creek Coal Co., The, Frostburg, Md. Coal.

Peddicord & Son, J. H., 12 North St., Baltimore, Md. Granite.

Peach & Co., Frank, Granite, Md. Granite.

Perryville Granite Co., Perryville, Md. Granite.

Peach Bottom Slate Co., of Harford Co., Delta, Pa. Slate.

Peach Bottom Slate Mfg. Co., Delta, Pa. Slate.

Peerless Slate Co., Delta, Pa. Slate.

Proctor Bros., Delta, Pa. Slate. Piru Oil & Mining Co., Piru, Cal. Crude oils.

Puerite Oil Co., Cal. Model Oil wells.

Queenstown Quarry Co., St. David's, Ont. Building and ornamental stones.

Queen City Brick & Tile Co., Cumberland, Md. Brick and tile.

Retsof Mining Co., Retsof, N. Y. Salt.

Rochester Brick and Tile Mfg. Co., Rochester, N. Y. Clay and tile.

- Reilly, Wm., Cobieskill, N. Y. Limestone and marble.
- Randolph Mine, Mine Center, Ont. Gold ores.
- Rainy Lake Mining and Power Co., West Superior, Ont. Gold ores.
- Regina Mine, Ont. Gold ores.
- Rock Lake Copper Mining Co., A. S. Bruce, Mgr., Bruce Mines, Ont. Copper ores.
- Robertson, Hiram, Worthington, Ont. Copper and nickel ores, pyrrholite, etc.
- Reiger, Henry P., 505 N. Paca St., Baltimore, Md., Granite.
- Rhode Island Graphite Co., Providence, R. I. Graphite.
- Round Top Hydraulic Cement Co., Hancock, Md. Limestone, lime and cement.
- Rogers, Brown & Co., Buffalo, N. Y. Coal.
- Sanford, C. L., Southold, N. Y. Clay, brick and tempering sand.
- Sandusky Portland Cement Co., Sandusky, Ohio. Cements.
- Shear & Co., A., Duanesburg, N. Y. Sandstone and blue stone.
- Symonds, A. D., Elmira, N. Y. Sandstone and blue stone.
- St. Lawrence Marble Co., Gouverneur, N. Y. Limestone and marble.
- Shaper, A. E., Canajoharie, N. Y. Limestone and marble.
- Shanahan, James, Tribes Hill, N. Y. Limestone and marble.
- Smith, Henry S., Sharon Springs, N. Y. Lime and limestone.
- Sultana Mine, Wm. Strong, Rat Portage, Ont. Gold ores.
- Sirdar & Crown Point Mines, Toronto & Western Mining Co., Toronto, Ont. Gold ores.
- Sakoose Mine, Dyment, Ont. Gold ores.
- Symmes, H. R., Thunder Bay District, Ont. Gold ores.
- Scramble Mine, Ont. Gold ores. Sawbill Mine, Ont. Gold ores.
- Sophia Mine, Mannora & Belmont, Ont.
- Stoble Mine, Desbarats, Ont. Copper ores.
- Smyth, W. R., Rydel Bank, Ont. Copper ores.
- Sultana Niekel Mine, Worthington, Ont. Copper and nickel ores, pyrrholite, etc.
- Seymour Mine, Madoc, Ont. Iron ores.

- Schmeler, John, Magnetawan, Ont. Copper and nickel ores, pyrrholite, etc.
- Scane, W. W., Chatham, Ont. Mineral water.
- Stewart, F. J., Hamilton, Ont. Building and ornamental stones.
- Savage Mountain Fire Brick Co., Frostburg, Md. Brick and tile.
- Sinclair, Malcolm, Cumberland, Md. Coal.
- Sinclair Mining Co., The, Cumberland, Md. Coal.
- Schwind Quarry Co., 302 Fidelity Bldg., Baltimore. Granite.
- Southwest Miners' Ass'n, Los Angeles, Cal. Specimens gold, silver, lead and copper ores.
- San Diego Chamber of Commerce, San Diego, Cal. Lipidolite, lithia and mica.
- Thomas, Francis, Troy, N. Y. Slate and slate paint.
- Thomas, Evan, Prospect, N. Y. Limestone and marble.
- Thomas, Loren, Waterloo, N. Y. Limestone and marble.
- Tower & Company, A. E., Poughkeepsie, N. Y. Iron ores.
- Triggs Mine, Ont. Gold ores.
- Twentieth Century Mine, Dinorwic, Ont. Gold ores.
- Trent Valley Peat Fuel Co., A. I.. Davis, Petersboro, Ont. Peat fuel.
- Trombly Mine, Lake Superior,
 North Shore, Ont. Copper ores.
- Thunder Bay District, Dr. Emory, Toronto, Ont. Iron pyrites.
- Underhill Brick Co., W. A., Croton Point, N. Y. Clay and brick.
- Union Akron Cement Co., Buffaio, N. Y. Cement rock and cement.
- Union Mining Co., Mount Savage, Md. Brick and tile.
- United States Marble Co., Spokane, Wash. Marble.
- Verd Antique Marble Co., Thurman, N. Y. Limestone and marble.
- Van Etten, James S., Granite, N. Y. Mill stones.
- Viking Mine, J. D. Curran, Rat Portage, Ont. Gold ores.
- Victoria Mines, Ludwig Mond Co., Victoria, Sta., C. P. R. Copper, nickel ores, pyrrholite, etc.
- Victoria Mine, W. Smith, Calidonia, Ont. Gypsum.
- Woods Investment Co., Victor, Col. Minerals.

- Worcester Salt Co., Silver Springs, N. Y. Salt.
- Wayland Portland Cement Co., Waylanu, N. Y. Lime and cement.
- Warsaw Blue Stone Co., Warsaw, N. Y. Sandstone and blue stone.
- Walton Marble Co., Port Henry, N. Y. Limestone and marble.
- Whitney Marble Co., Gouverneur, N. Y. Limestone and marble.
- White, J. H. & R. H. Allen, Saratoga Springs, N. Y. Granite and trap.
- Witherbee, Sherman & Co. Magnetite from Mineville.
- Woodcock, Nathaniel, Loring, Ont. Copper ores.
- Wilbur Mine, Wm. Caldwell, Lanark, Ont. Iron ores.
- Walbridge Mine, Madoc, Ont. Iron ores.
- Windsor Salt Works, E. Henderson, Windsor, Ont. Salt.
- Wiley, F. S., Port Arthur, Ont. Native silver.

- Walker Bros., Merritton, Ont. Building and ornamental stones.
- Watson Loy Coal Co., Barnum, West Va. Coal.
- Washington Junction Stone Co., Point of Rocks, Md. Marble.
- Whitehurst & Co., J. T., Columbia Ave., Baltimore, Md. Mineral paint.
- Weldy, H. A., Tamaque, Pa. Soapstone.
- Yukon Company, Los Angeles, Cal. Crude oils.
- Zenith Mine, Thunder Bay District, near Rossport, Ont. Zinc.
- Zouck & Co., Cavetown, Md. Limestone, lime and cement.
- Westmoreland Coal Company.
 Office 224 S. 3d St., Philadelphia.
 Mines, Westmoreland County, Pa. "Gas coal of the very highest grade, containing nearly 40 per cent. of volatile matter, singularly free from sulphur and ash, of great use in making both illuminating and producer gas and in raising large quantities of steam."

Graphie Arts Building.

NATURE OF EXHIBITS.

Books, Papers, Illustrations, Inks,
Specimens of Printing, Color Printing,
Engraving, Lithographing, Etching, Photographing,
Bookbinding, History and Literature of the Graphic Arts, etc.

EXHIBITORS.

American Three Color Co., Chicago. Ill. Specimens of color printing.

Appleton & Co., D., 72 Fifth Ave., New York, N. Y. Books, illustrations.

Brown Paper Co., L. L., Adams, Mass. Paper.

Buffalo Printing Ink Works, Buffalo, N. Y. Inks.

Crane Bros., Westfield, Mass. Paper.

Dexter Folder Co., Pearl River, N. Y. Folding machines.

N. Y. Books, illustrations.

Dow Composing Machine Co., Boston, Mass. Type-setting machines, etc. The machines of this company set, distribute and justify movable printers' type at the highest possible speed. Best printing effects at minimum cost.

Enton & Glover Co., New York, N. Y. Engravings.

Engraving machines. We make machines for any kind of engraving. Tell us your requirements, and get the benefit of our long experience in this special field.

Electric Engraving Co., Buffalo, N. Y. Proofs of photo-engravings, photo-engraving processes.

Francis, A. E., Cleveland, Ohio. Engraving machine.

Funk & Wagnalls, New York, N. Y. Books, illustrations.

Graphic Arts Co., Philadelphia, Pa. Etching machine.

Hall, Geo. P. & Son, New York, N. Y. Photographs.

Hoe & Co., R., New York, N. Y. Printing presses.

Kelsey Press Co., The, Meriden, Conn. Printing presses.

Korm, Wm., New York City. Inks.

Lanston Monotype Co., Washington, D. C. Monotype machines.

Mann Co., William, Philadelphia,
Pa. Blank books and bookbinding.
Manufacturers of blank books, copying books and paper; stationers, printers and lithographers. Offices and salesrooms, 529 Market St., Philadelphia, Pa.; 60 Maiden Lane, New York, N. Y. Factory, 21 to 27 North Fifth St., Philadelphia, Pa. Paper mills, Lambertville, N. J.

Matthews & Northrup Co., The, Buffalo, N. Y. Specimens of printing and engraving.

"The Complete Press" comprises the Buffalo Express and the Matthews-Northrup Printing Works, with offices and studio in Madison Square Garden Tower, New York. Its fame is international.

Mittineague Paper Co., Mittineague, Mass. Paper and stationery, etc.

Morrison Co., The J. L., New York, N. Y. Wire stitching machines.

National Colortype Co., Chicago, Ill. Colored pictures.

New York Consolidated Card Co., The, New York, N. Y. Playing cards.

Osborne Co., W. F., New York, N. Y. Reproduction of paintings, drawings, etc.

Parsons Paper Co., Holyoke, Mass. Paper, high grade.

Thompson Press Co., John, New York, N. Y. Printing and embossing presses.

The Pan-American Official Catalogue and Guide.

- Toof & Co., S. C., Memphis, Tenn. Books, etc.
- Tugman & Co., Philadelphia, Pa. Printing.
- United States Playing Card Co., The, Cincinnati, Ohio. Playing cards.
- United States Printing Co., The, Brooklyn, N. Y. Posters and specimens of printing.
- Unitype Co., New York City. Typesetting machines.
- Western Bank Note Co., Chicago. Ill. Engraving on metal.
- Weston Co., Byron, Dalton, Mass. Printing, lithographing, etc.

Ordnance Building.

NATURE OF EXHIBITS.

Artillery, Small Arms, Ammunition, Vehicles, Clothing, Commissary Stores and Equipment, Ship Models, Boats, Relics, Statistics, etc.

EXHIBITORS.

- American Bridge Co. of New York, N. Y. Structural steel and engineering equipments.
- American Ordnance Co., Bridgeport, Conn. Artillery, coast, field and naval guns.
- American Souvenir Co., City Bank Bldg., Buffalo, N. Y. Concessionaires.
- American Ship Windlass Co., Providence, R. I. Windlasses.
- Buffalo Concession Co., Concessionaires.
- "Buzzacott" Military and General Camp Equipment, Chicago, Ill. "Complete Model Outfit" showing U.S. Government Standard camp and field equipage in all lines— Contractors to the U.S. and foreign governments, National Guard, sporting, hunting clubs, etc., etc.
- Cataract Tool & Optical Co., 357
 7th St., Buffalo, N. Y. Telescopic sights.
- Chicago Pneumatic Tool Co., Monnadnock Bldg., Chicago, Ill. Ship construction tools.
- Colt's Patent Fire Arms Co., Hartford, Conn. Machine guns, fire arms.
- Continental Iron Works, Brooklyn, N. Y. Torpedo boilers, corrugated funaces.
- Corson, John W., Hospital Tents. Driggs-Seabury Gun & Ammuni-
- Driggs-Seabury Gun & Ammunition Co., 43 Cedar St., New York City. Artillery.
- Firth-Stirling Steel Co., Pittsburg, Pa. Armor piercing projectile.
- Fulton-Walker Co., 20th & Tilbert Sts., Philadelphia, Pa. Ambulances.
- German-American Provision Co., Union Stock Yards, Chicago. Commissary goods.
 - Exhibit of Circle "E" Blue Ribbon

- Brand canned meats for armies and navies and government supplies.
- Gruson Iron Works, 31 Nassau St., New York City. Coast defense. Heinz Co., H. J., Pittsburg, Pa.

Commissary goods.

- Holland Torpedo Boat Co., F. W. Brady, 11 Maiden Lane, New York City. Sub-marine boats.
- Hollar Lock & Guaranty Co., including exhibits from the Bethlehem and Carnegie Steel Companies. Armored vaults.
- Ife, Walter, 327 Delaware Ave., Buffalo, N. Y. Water-tight bulk-head doors.
- Lefever Arms Co., Syracuse, N. Y. Fire arms.
- Lesley-Twinkle Co. Cements.
- Libbey, McNeil & Libbey, Union Stock Yards, Chicago, Ill. Commissary goods.
- Lidgerwood Mfg. Co., 96 Liberty St., New York City. Ammunition hoists, model coaling ship at sea.
- Michigan Yacht & Power Co., Detroit, Mich. Torpedo armed launches.
- Niagara Envelope Manufactory. Concessionaire.
- Pan-American Badge & Souvenir Co., Buffalo, N. Y. Concessionaires.
- Pencoyd Steel Co., Pencoyd, Pa. Structural steel.
- Perkins-Campbell Co., 622 Broadway, Cincinnati, Ohio. Cavalry and artillery equipments.
- Peters Cartridge Co., The, Cincinnati, Ohio.
 - Manufacturers of ammunition for rifle, revolver, pistol and gun. Peters cartridges have excelled in every line of shooting and hold the shooting records of the world.

- Reeves & Son, Paul S., 1415 Catharine St., Philadelphia, Pa. Marine equipments.
- Remington Arms Co., Ilion, N. Y.
 Manufacturers of the celebrated Remington single shot and Remington-Lee magazine military rifles; also hammer and hammerless double and single shot guns, sporting and target rifles and pistols, world-renowned for accuracy and durability.
- Ritchie & Son, E. S., Brookline, Mass. Compasses and nautical instruments.
- Savage Arms Co., Utica, N. Y. Fire arms.
- Horace, See, 1 Broadway, New York City. Marine models.
- Smith & Wesson, Springfield, Mass. Fire arms.
- Swift & Co., Union Stock Yards, Chicago, Ill. Commissary goods.

- Studebaker Bros. Mfg. Co., South Bend, Indiana. Quartermaster's wagons.
- Taylor Iron & Steel Co., Highbridge, N. J. Projectiles.
- Truax (Chas.), Green & Co., 42
 Wabash Ave., Chicago, Ill. Surgical
 equipments.
- Union Metallic Cartridge Co., New Haven, Conn. Ammunition.
- Union Akron Cement Co., Buffalo, N. Y. Cements.
- U. S. Projectile Co., 1st Ave. and 53d St., Brooklyn, N. Y. Projectiles.
- Washburn-Crosby Co., 644 Prudential Bldg., Buffalo, N. Y. Commissary goods.
- Wilson, J. G., Olean, N. Y. Shutters.
- Winchester Arms Co., New Haven, Conn. Fire arms.

Ethnology Building.

NATURE OF EXHIBITS.

Archæological Material, Pottery, Books, Paintings, Casts, Sculptures, Busts,

Indian Relics, Articles of Dress, Stuffed Birds and Animals, etc.

EXHIBITORS.

Atkinson, Geo. E., Portage le Prairie, Manitoba. Stuffed birds and animals.

Benedict, Dr. A. L., Buffalo, N. Y. Archaeologic material.

Beer, William, New Orleans, La. Maps and books.

Bigelow, Otis M., Baldwinsville, N. Y. Archaeologic material.

Boyle, David, Toronto, Can. Model.

Buf. Hist. Society, Buffalo, N. Y. Indian Canoe. etc.

Buf. Nat. Science Society, Buffalo, N. Y. Pottery, etc.

Burrows Bros., Cleveland, Ohio. Books.

Chauvignaud, Geo., Toronto, Ont. Paintings.

Craig, Martha, 109 Bay St., Toronto, Ont. Two maps, Indian relics and articles of Indian dress, also photographs and paintings.

Davis, Willard H., Lowell, Ohio. Archaeologic material.

Edson, Obed, Sinclairville, N. Y. Maps and some archaeologic material.

Field Columbian Museum, Chicago, Ill. Archaeologic material.

Forster, J. W. L., 24 King St. West, Toronto, Ont. Paintings.

Freeman, Mrs. Maude Deane, Blood Reserve, Alberta. Archaeologic material, model, Indian relics, etc.

Gould, Charles Newton, Norman, Oklahoma. Archaeologic material.

Harcourt, Hon. R. R., Toronto, Ont. Archaeologic material.

Harris, Julia E., 469 Exchange St., Rochester, N. Y. Archaeologic material. Hales, Henry, Ridgewood, N. J. Pottery.

Hitchcock, C. H., Hanover, N. H. Map.

Lewis, Miss Josephine, Buffalo, N. Y. Paintings.

Los Angeles Chamber of Commerce, Los Angeles, Cal. Indian relics, etc.

McNab, W. G., Beacondale, Ont. Paintings.

Moulthrop, Col. S. P., Rochester, N. Y. Archaeologic matterial.

Nutall, Mrs. Zelia, Cambridge, Mass. Codex, etc.

Ohio State University and Prof. W. C. Mills, Columbus, Ohio. Mound-builder exhibit and archaelogic material.

Page, Ava E., Roswell, New Mexico. Archaeologic material.

Pape, Eric, Farragut Bldg., Boston, Mass. Masks, spinning whirls, paintings for art gallery, etc.

Sanborn, J. W., Franklinville, N. Y. Model.

Sharp, J. H., 118 E. Fourth St., Cincinnati, Ohio. Paintings for special Art Gallery.

Shuman, Fred, Lowell, Ohio. Archaeologic material.

Sherwood, W. A., 54 Arcade, Toronto, Ont. Paintings.

Smith, Geo. A., Oakfield, N. Y. Archaeologic material.

Smith, Dr. Lee H., Buffalo, N. Y. Archaeologic material.

Smithsonian Museum, Washington, D. C. Casts. Snyder, Mrs., Canandaigua, N. Y.

Archaeologic material.

Springer, Chas. H., Providence, R.
I. Paintings.

- Starr, Prof. Frederick, Chicago, Ill. Casts, sculptures, busts, etc. also musical instruments.
- Stuart, J. E., 123 Michigan Ave., Chicago, Ill. Pictures for special Art Gallery.
- Thompson, A. W., Orangeville, Ohio. Archaeologic material (pipes, arrow-heads, etc.)
- Twitchell, Dr. H. E., Hamilton, Ohio. Archaeologic material (pipes, arrow-heads, etc.)

- Verner, F. A., Toronto, Ont. Paintings.
- University of Pennsylvania, Philadelphia, Pa. Archaeologic material.
- Vos, Hubert, Carnegie Hall, New York, N. Y. Paintings.
- Wards Nat. Science Est., Rochester, N. Y. Cliff-dweller exhibit, casts, skulls, skeletons.

United States Government Buildings.

DEPARTMENTAL EXHIBITS.

DEPARTMENT OF AGRICULTURE—North Building. Col. J. H. Brigham.

DEPARTMENT OF STATE—East side of Main Building rotunda.

Maj. Wm. H. Michael.

TREASURY DEPARTMENT—West side of Main Building rotunda.

Mr. Wallace H. Hills.

WAR DEPARTMENT—East side of Main Building rotunda. Capt. Peter C. Harris.

DEPARTMENT OF JUSTICE-Northeast side of Main Building rotunda. Maj. Frank Strong.

POSTOFFICE DEPARTMENT—Southeast corner of Main Building. Col. John B. Brownlow.

NAVY DEPARTMENT—Southwest side of Main Building rotunda.

Mr. B. F. Peters.

DEPARTMENT OF THE INTERIOR—Northeast corner of Main Building. Dr. F. W. Clarke.

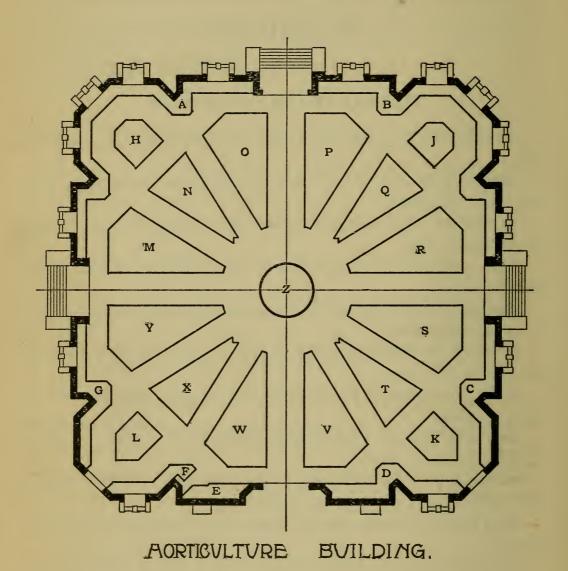
SMITHSONIAN INSTITUTION AND NATIONAL MUSEUM-Northwest corner of Main Building. Dr. F. W. True.

FISH AND FISHERIES DEPARTMENT—South Building. Mr. W. DeC. Ravenel.

DEPARTMENT OF LABOR—Northeast side of Main Building rotunda. Mr. Chas. H. Verrill.

BUREAU OF AMERICAN REPUBLICS—East side of Main Building rotunda. Mr. Wm. C. Fox.

PHILIPPINE ISLANDS EXHIBIT-North Building. Dr. F. W. True.



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Horticulture Building.

KEY TO INSTALLATION.

The ground floor plan of this building (see opposite page) is divided into sections, which are indicated by the letters A to Z. Each exhibit is located by referring to the lettered space.

EXHIBITORS.

Maine-B.

Idaho-R.

New York—W, X & L.
California—H, N, O & A. (Los Angeles).
California—P, Q, J & B (San Francisco).
Illinols—V.
Florida—Y.
Missouri—R.
Indiana—M.
Wisconsin—S.
Michigan—T.
Oregon—S.

FOREIGN COUNTRIES EXHIBITS.

Ontario—M.
Costa Rica—F.
Nicaragua—Y.
Mexico—K, C & D.
Jamaica—A.
Guatemala—B.

Arkansas—C.
Virginia—C.
Nebraska—D.
Connecticut—I.
Washington—A.
Benjamin Hammond, Fishkill-on-Hudson, N. Y.
Joseph Fleischman, New York, N. Y.—
Conservatories.

WINE EXHIBITS.

M. Hommer Wine Co., Sandusky, Ohio—J.
Germania Wine Co., Hammondsport, N. Y.—G.
Gleason Fruit Juice Co., Westfield, N. Y.—Y.
Urbana Wine Co., Urbana, N. Y.

Florieulture.

Exhibits of Floriculture are to be found in the Rose and Horticultural Gardens, in the Conservatories at the east and west ends of the Horticultural Building. The exhibits of Aquatics are to be found in the basin south of the Manufactures and Liberal Arts Building, in the basin south of the Machinery and Transporation Building and on the margin of the Mirror Lakes. Many entries for the Cut Flowers Exhibitions cannot be given now as entries will not be made many days previous to the exhibition.

EXHIBITORS.

- Henry A. Dreer, Philadelphia, Pa. 31,000 square feet of beds containing tulips, hyacinths, narcissus, pansies, grasses, herbaceous plants (50 varieties). begonias, verbenas, cannas, geraniums, lantana, Japanese maples, celosia, phlox, petunias, asters, dianthus, gaillardia, tritoma, lawn grass, aquatics-nympheas (50 species), victoria regia (basin south of Machinery Bldg.), victoria trickerii.
- Henry Eicholtz, Weynesboro, Pa. Cannas (2 beds).
- J. C. Vaughan, Chicago, Ill. 17 beds containing hardy phlox, pansies, geraniums, begonias, other varieties summer blooming plants.
- Ellwanger & Barry, Rochester, N. Y. Hybrid perpetual roses (2000), hardy phlox, collection of hardy trees, and shrubs.
- Conard & Jones, West Grove, Pa. Cannas.
- Jackson & Perkins, Newark, N. J. Hardy roses, climbing roses.
- F. R. Pierson & Co., Tarrytown, N. Y. Tulips (42,000), hardy hydrangeas, crimson rambler roses, cannas, musa, about 20 varieties summer blooming plants.
- Nathan Smith & Son, Adrian, Mich. Cannas (1 bed).
- Nelson Bogue, Batavia, N. Y. Hybrid perpetual roses (1300).
- Charles W. Ward, Queens, N. Y. Geraniums (3 varieties), McKinley cannas.
- W. G. Eisele, West End, N. J. Cannas (3 beds).
- Lothrop & Higgins, East Bridgewater, Mass. Dahlias (3000 plants in 3 beds).

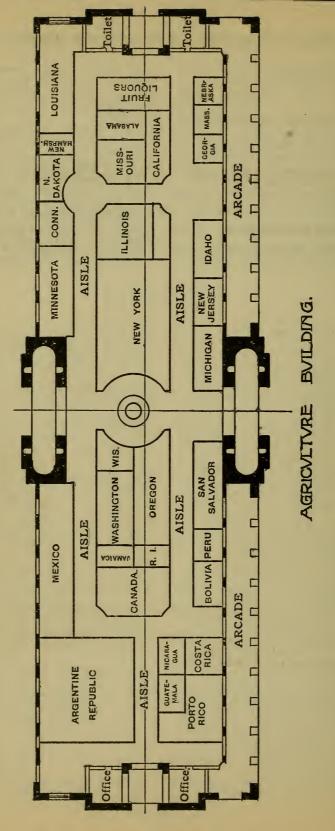
- E. C. Smith, Geneva, N. Y. Rudbekkia golden blow.
- Peter Henderson & Co., New York. Lawn grass, garden implements, spring flowering bulbs (70,000), large collection summer blooming plants, occupying entire space between Horticulture Building and north of Canal.
- Matthew D. Mann, M. D., Buffalo. Delphiniums.
- Whitney-Eckstein Seed Co., Buffalo. Lawn grass.
- W. Atlee Burpee Co., Philadelphia. 5 beds. Coleus (2 varieties), begonias (2 varieties), burbank roses.
- William Scott, Buffalo. 200 plants of altheas.
- Dingee & Conard, West Grove, Pa. Summer blooming roses (2 beds).
- C. D. Zimmerman, Buffalo. Tulips and hyacinths (1 bed), cannas, tropical plants.
- Thos. Meehan & Son, Germantown, Pa. 75 specimen evergreens.
- Rea Bros., Norwood, Mass. Collection hardy phlox.
- American Ginseng Co., Rose Hill, N. Y. Bed of ginseng.
- Bobbink & Atkins, Rutherford, N. J. Evergreens and shrubs.
- Jas. Vick's Sons, Rochester, N. Y. 6 beds spring flowering bulbs to be followed by summer blooming plants.
- Christian Eisele, Philadelphia, Pa. Pansies (3 beds), carnations (3 varieties), geraniums.
- Parks & Boulevard Commission of Detroit. Tropical beds.
- Parsons & Son, Flushing, N. Y. Ilex crenata (1 bed), Japanese maple (1 bed).

- Clucas & Boddington, New York. Spanish iris (10,000, in 8 beds).
- Park Floral Co., Denver, Colo. Aquilegia.
- Henry F. Michell, Philadelphia, Pa. Spring flowering bulbs (3 beds).
- Wm. H. Moon Co., Morrisville, Pa. Collection of evergreens, retinosporas.
- John Cook, Baltimore, Md. Bed of new rose, Admiral Schley.
- Denys Zirngiebel, Needham, Mass. Pansies (1500).

IN CONSERVATORIES.

Henry A. Dreer, Philadelphia. 250 sq. ft. grasses, seeds, bulbs, cut flowers.

- Jas. Vick's Sons, Rochester, N. Y. 200 sq. ft. seeds, bulbs, cut flowers.
- W. C. Krick, Brooklyn, N. Y. Flower vases, flower stands, florists' supplies.
- C. W. Ward, Queens, N. Y. 1350 sq. ft. geraniums, pelargoniums, begonias.
- H. H. Groff, Simcoe, Ontario. 120 sq. ft. gladiolus blooms.
- W Atlee Burpee, Pailadelphia, Pa. 75 sq. ft. sweet pea blooms.
- C. D. Zimmerman, Buffalo. 25 sq. ft. collection of foliage plants.
- The Geo. Wittbold Co., Chicago. 80 sq. ft. collection of new fern, "Nephrolepis Wittboldii."



Agriculture Building.

E. A. McManus, Supt.

The ground floor of this building is shown on the opposite page, and the arrangement of exhibit spaces is shown thereon. Those exhibits located in the gallery are so indicated.

THE EXHIBITS INCLUDE:

Grasses and Forage Crops, Cereals, Tubers and Root Crops,
By-Products used for Animal Foods,
Agricultural Products, Fibers, Fertilizers, etc.

EXHIBITORS.

- Cataract City Milling Company, Niagara Falls, N. Y. Flour, etc. Gallery, east end.
- U. S. Govt. Agricultural Experiment Station. Gallery, east end.
- N. Y. State Agricultural Experiment Station. Gallery, east end.
- The Dickinson Company, Chicago, Ill. Seeds. Gallery, east of center.
- St. Louis & San Francisco R. R., St. Louis, Mo. Paintings. Gallery, west end.
- National Beet Sugar Association, Buffalo, N. Y. Beets and Beet Sugar, etc. Gallery, west of center.
- Southern Railway Company, Washington, D. C. Paintings. East side of north entrance to building.

- Atcheson, Topeka & Santa Fe R. R., Chicago, Ill. Diorama of the Grand Canon of Arlzona. Gallery, west end.
- Vermont Maple Sugar Makers' Association, Randolph, Vt. Maple sugars and syrups. Gallery, east end.
- The W. T. Falconer Co., Jamestown, N. Y. Bee keepers' supplies. Gallery, west end.
- The A. I. Root Co., Medina, Ohio. Bee keepers' supplies. Gallery, west end.
- Apiarian Exhibit of N. Y. State Commission. Gallery, west end.
- Apiarian Exhibit of Canadian Government. Gallery, west end.

Dairy Building.

W. Wall, Supt.

EXHIBITORS.

De Laval Separator, 74 Cortlandt St., New York, N. Y.
The De Laval cream separators are of the improved "Alpha" disc type and are as much superior to other separators as such machines are to gravity setting methods.

Heller and Merz, 55 Maiden Lane, New York, N. Y. Butter color. Iron Clad Mfg. Co., 2-4-6 Cliff St.,

New York, N. Y. Cans and dairy sup-

Oakes and Burger, Cattaraugus, N. Y. Cheese and butter factory supplies.

A. H. Reed, 30th & Market Sts., Philadelphia, Pa. Cream separator and pasteurizer.

C. T. Rogers and Son, Detroit, Mich. Milk condenser.

Sharples, P. M., West Chester, Pa. Tubular cream separators and sup-

Star Milk Cooler Co., Haddonfield, N. J. Milk aerators.

Vermont Farm Machine Co., Bellows Falls, Vt. Separators and dairy Improved U. S. cream apparatus. separators and other dairy and creamery supplies.

LIVE STOCK PAYILION.

Allen Sheep Shearing Co., Chicago, Ill. Shearing machines.

Cornell Incubator Mfg. Co., Ithaca, N. Y. Incubators.

Columbia Incubator Co., Delaware City, Del. Incubators. Holt, L. W., Rose Hill, N. Y. Au-

tomatic check.

Page, C. H., Buffalo, N. Y. Door guide and stay.

Cyphers Incubator Co., Wayland, N. Y. Incubators.

Anti-Cholera Co., Chicago, III. Medicines.

Marilla Incubator Co., Rose Hill, N. Y. Incubators.

Model Dairy.

Edward Van Alstyne, Supt.

In this department will be conducted a competitive test, lasting the entire six months during which the Exposition is open. Five head selected from each of the different breeds will participate.

THE ENTRY LIST IS AS FOLLOWS.

UNITED STATES.

American Devonshire Cattle Association. American Guernsey Cattle Club.

Ayrshire Breeders' Association.

Brown Swiss Breeders' Association.

Dutch Belted Cattle Breeders' Association.

Red Polled Cattle Club of America. American Polled Jersey Club.

CANADA.

Dominion Short Horn Breeders' Association.

Canadian Avrshire Breeders' Association.

Canadian Jersey Cattle Association.

Canadian Holstein Friesien Association.

French-Canadian Cattle Breeders' Association.

Bazaar Building.

EXHIBITORS.

Aishton, G. F., Rochester, N. Y. Toy tops.

American Express Co., Buffalo, N.

Austin & Crow, South Norwalk, Conn. Collar buttons.

Benno, Joseph, Buffalo, N. Y. Swiss tools.

Benton, Holladay Co., Chicago, Ill. Shoe-dressings.

Buffalo Sour Pepsin Gum Co.

Buzzacott Clock Co., H. & R., Chicago, Ill. Hair clasps.

C. A. Mann & Co., Buffalo, N. Y. Holdfast screw-driver.

Clark, D. S., Buffalo, N. Y. Games.

Chessman, O. S., Allegheney, Pa. Jewelry.

Chouffet, C. M., Buffalo, N. Y. Official souvenir clocks.

Cullen, R. P., New Albany, N. Y. Jewelry.

Diefenbach, Wm., 590 Northampton St., Buffalo, N. Y. Religious goods.

Fantani, G., 394 Genesce St., Buffalo, N. Y. Embroidery.

Fleischman, Joseph, 25th & 12th St., New York City. Growing vases.

Frascolla, C., Lakewood, N. J. Danish goods.

Gem Novelty Co, New York, N. Y. Novelties.

Heyman, E., Buffalo, N. Y. Amber goods.

Japanese Village Co., Buffalo, N. Y. Japanese goods.

Kift & Co., Jos., Philadelphia, Pa. Fancy vases.

Kimsey, J. C., Philadelphia, Pa. Long waist former.

Mathes, Kirke B., Buffalo, N. Y. Shell goods.

Metzger, Mark, Denver, Agates and curios.

Miss Williams & Mrs. Washburn, 112 Best St., Buffalo, N. Y. nirs.

National Express Co., Buffalo, N.

Y. Y. v Y. Improvement & Mfg. Co., New York, N. Y. Waxing pads.

Onley Mfg. Co., Pittsfield, Mass. Souvenirs and novelties.

Pan-American Candy Co., Buffalo, N. Y.

Pionecr Development Co., falo, N. Y.

Scientific Toy Co., New York, N. Y. Toys.

Stephanson & Co., C. L., New York, N. Y. Skirt supporters.

United States Express Co., Buffalo, N. Y.

Wells, Fargo Express Co., Buffalo, N. Y.

PLACES OF AMUSEMENT.

ACADEMY OF MUSIC—Main Street, near Seneca. Reached by Main, Elmwood, Baynes & Hoyt, Niagara, Sycamore, Genesee, Elk and Seneca St. car lines.

COURT STREET THEATER—Court, near Franklin Street. Reached by same as above, excepting Seneca and Elk St. lines from which transfers can, however, be had.

LYCEUM THEATER—Washington, near Broadway. Reached by Broadway, Genesee, Sycamore, Main, Elmwood, Baynes & Hoyt and Utica St. lines. LAFAYETTE THEATER — Lafayette Square, near Main St. Reached by same lines as above.

SHEA'S GARDEN THEATER—Pearl, near Niagara St. Same lines as above including Niagara St. line.

TECK THEATER—Main, corner Edward, Main, Elmwood, Baynes & Hoyt, Albany & School, Utica and Main and East Ferry St. cars pass the door.

STAR THEATER — Mohawk, corner Pearl; reached by Main, Elmwood, Baynes & Hoyt, West Ave. & Grant, Albany & School car lines.

MUSIC AT THE EXPOSITION.

Following is a list of the bands that will furnish the music from the several band stands erected about the Plaza and the Esplanade:

May 1st to July 29th—Seventy-fourth Regt. Band.

May 1st to July 29th—Sixty-fifth Regt. Band.

May 6th to June 1st—Seventy-first Regt. Band.

June 3d to June 8th—Thirteenth Regt. Band of Hamilton.

June 10th to July 6th—Sousa's Band. July 8th to Aug. 8th—Elgin Band.

July 29th to Aug. 24th—Scinta's Band.

July 29th to Aug. 24th—Carlisle Indian Band.

Aug. 5th to Aug. 10th—Ithaca Band. Aug. 26th to Aug. 31st—Forty-eighth Highlanders. Sept. 2d to Sept. 14th—Salem Cadet Band.

Aug. 26th to Aug. 31st—Robertson's Band of Albany.

Sept. 9th to Oct. 5th—Brooke's Band. Sept. 16th to Sept. 28th—Boston Ladies' Band.

Sept. 16th to Sept. 21st-Nineteenth Regt. Band.

Aug. 26th to Sept. 15th—Phinney's Band.

Oct. 7th to Oct. 21st—Victor Herbert's Orchestra.

Four Days—Newsboys' Band of Grand Rapids.

October-Innes' Band.

DIRECTORY OF STREETS.

STREET NAMES ARE ARRANGED IN ALPHABETICAL ORDER AND THE CROSS STREETS ARE GIVEN BELOW WITH THE CROSSING NUMBER.

A, E. from 1013 Fillmore ave. to 256 Mills

Abbott Road, S. E. fr. 585 Elk to city line 131 Harvey place 155 Bolton place

174 Euclid place 195 St. Stephen's pl

223 Smith 250 Owahn place

322 Prenatt alley 344 Lee 371 Buffalo creek

531 Dyer 569 Abby 643 Germania

711 Hopkins 732 Payson ave 760 Burtis ave

773 Buffalo 790 Bailey ave 799 Triangle

850 Huessy ave 851 Good

874 Kimmel ave 881 Alamo place 911 Dash

951 South Park ave 1020 Mumford 1044 Robins

1070 Stevenson 1075 Lakewood ave

1105 Clio ave 1106 Melrose

1138 Rutland 1140 Kenefick ave

1131 Hubbell

1166 Como ave 1174 Milford 1185 Eaglewood ave

1200 Portland 1220 Strathmore ave

1236 Tamarack 1252 Lawrence

1262 Athol 1290 Edgewood ave

1292 Salem 1328 Meriden 1358 Cazenovia

1413 Choate ave 1420 Cazenovia park-

way 1458 Windmere place 1453 Potter's Corners

1500 Lazelle

1560 Sheffield 1620 Woodside ave

1655 Roslyn

1686 St. Antoine 1708 Tennyson

1718 Hollywood ave 1765 Waldron

1776 Loveland 1790 Cushing

1888 Downing 1992 City line

Abby, N. fr. 594 Tifft to 569 Abbott road

28 Becker 29 Roland ave 59 Burrows ave 64 Boller ave 89 Burt ave

136 Lehigh ave 145 Scheu ave 155 Lehigh

185 Edmunds 194 Parnell 216 Bell ave

248 Beacon 274 Mystic

280 Brunck 208 Scranton 209 Baraga

237 Lackawanna ave 265 Amelia Abbott road

Abel, third street W.of E. city line running N. from 142 Griswold to 336 Dingens

Ada Place, 2d street west of Jefferson running N. from 126 Dexter to 14 Lyth ave

Adams, N. from 642 Eagle to 689 Genesee 37 Clinton

113 Howard 179 William 277 Peckham 371 Broadway

478 Beckwith 510 Sycamore

600 Brown 630 Genesee

Agassiz Place, junction of West Humboldt parkway and Parkside ave. (first street west of Wood-from 988 Hertel ave. ward avenue)

Alabama, North from Buffalo River to 481 Seneca

17 South 83 Tecumseh

133 Sandusky

185 Mackinaw 219 Miami

261 Elk 297 Fulton 335 Perry 360 Otto 369 Scott 445 Exchange

480 Carroll

500 Seneca

Alamo Place, second

shire

45 Niagara 106 West ave 140 Plymouth ave 161 School 178 Barton

185 Normal ave 216 Herkimer 238 Hampshire

Albermarle, first st. E. of Skillen running N. W. from 28 Doyle ave. to 166 O'Neil 90 North Park ave

169 O'Neil

Albert Avenue,

Tonawanda running N. W. from Ontario to Rano

63 Hunt ave 136 Ontario

Alden Avenue, N. fr. 120 Chaucer to 680 Kenmore av. (N. W. Alvin Avenue, fourth of International Junc.) near northerly city line

to 60 Olive

97 Clover 187 Olive

Alexander Place, N. from 240 E. Ferry to Lyth pl. (first street west of Jefferson)

24 Harlow place 50 Elsie place

64 Dexter

114 Lyth place

Algonquin, third st. south of Hertel ave. running east from Delaware ave. to 2217 Fairchild place

street E. of Triangle

Alleghany, first street
W. of South Park ave
running N. from Tifft
to Folger

Albany, E. from Erie canal to 230 Hamp-Main to 1 Wadsworth

and 79 Day's park

26 N. Pearl 58 Franklin 82 Virginia place 101 Delaware ave

135 Irving place 159 Park

191 Elmwood ave 215 Mariner 239 College

253 Wadsworth 262 Day's park

Alamo Place, running north from Triangle to Abbott Road 69 Abbott Road

second street E. of Alsace Avenue, between Abbott Road and So. Side Parkway

> Altruria, W. from 729 So. Park ave. to inner lot first street north of Marilla

street north of E. Hertel ave. running east from 3100 Main to east city line

Cordova ave Park Ridge ave Comstock ave

Bailey ave Suffolk Orleans Eggert E. City line

Alwin, E. from 51 Durrenburger place to Johnson (first street N. of High)

Amber, W. from 661 South Park ave to 262 Hopkins, first street S. of Tifft

Amelia, first street S. of Abbott road running E.from 264 Abby to 388 Germania

Amherst, E. from Erie canal, at Black Rock, to 2680 Main and continued E. to Kensington ave.

13 Niagara 43 Dearborn

65 East 117 Thompson 144 Gorton 175 Tonawanda

228 Churchill 268 Kail

278 Military road 264 Lewis

375 Grant 422 Germain 448 Peter

478 Howell 504 Bush 533 Yates

536 Reservation 580 Bridgeman 621 Nelson

697 Elmwood ave 698 N. Elmwood av 988 Delaware ave

1302 Colvin (Niagara Falls Boulevard) 1448 Parkside ave 1470 Woodward ave 1530 Summit ave 1562 Crescent ave 1543 Greenfield

1610 N. Y. C. R. R. (Belt Line) 1630 Starin ave 1700 Fairfield

1690 Voorhees 1760 Parker ave 1788 Main

1950 Manhattan 2120 Buckingham

2170 Clyde 2200 Fay

2229 Park Ridge ave 2257 Pomeroy 2285 Elmer 2316 Thatcher 2343 Comstock

2429 Bailey ave 2559 Kensington ave

Amity, 2d street S. of Deshler

> 16 Quincy 51 Swinburne 81 Brownell 105 Deshler

Amos Place, S. from 1553 Kenmore ave., 6th street W. of Delaware ave.

Amsterdam, 5th st. E. of Fillmore ave. running north from E. 604 Delavan ave. to Kensington ave.

Anderson Place, E. from 355 Richmond ave. to Atlantic 37 Norwood ave

81 Ashland ave 125 Elmwood ave Atlantic

Andover, first street E.of Norfolk ave running N. from War-wick ave. to Bayfield Armbruster, S. from 110 Duffield 184 Bayfield

Angle, W.of Main runto 280 Heath (at International Junction near N. city line) 25 Tyler 57 Merrimac

91 Heath

Ann, W. from 200 Terrace to Stevens, between Charles and Mechanic

Ansteth, sixth street N. of Hertel avenue running W. from 501 Military road to N.Y. C. R. R. tracks

Antwerp, E. from Bailey ave to 22 Warring (second street S. of Genesee)

Appenheimer Ave., 1st street north of East Delavan ave running E. from 1809 Fillmore ave.

Archer Avenue, first street east of Buffalo Creek running N. E. from 1571 Seneca to 44 Littell

Broadway, running Argus, sixth street E. east from Peck to of Tonawanda running north from 267 Esser avenue to 255 O'Neil.

22 Zinns 80 Roesch ave 150 O'Neil

of Hertel ave. run-ning W. fr. Military road 418 to N. Y. C.

Ashley, E. from 435 Curtiss to 10 Deshler Arizona, 3d street N.

Arkansas, E. from 887 West avenue to 318 Hampshire 31 Plymouth ave

67 Barton 105 Herkimer

135 Sherwood 187 Grant

195 Hampshire

Arlington Place, N. from 65 Wadsworth to 294 North, and E. to 150 College

1567 Broadway to N. Y. C. Junction (East Buffalo station)

ning N. from Flower Armin Pl., 1st street W. of Mineral Spring road running north from 1875 Seneca

> Arnold, E. fr. 71 Grant to 21 Hoyt 55 Preston 87 Hoyt

Arnold, second street from E. city line run-ning N. from East Hertel to Wilmer ave

Arthur (in 25th Ward) E. from 2158 Niagara to 608 Tonawanda 43 East

71 Hartmann place 95 Peoria 149 Tonawanda

Ash, N from 272 Broadway to 257 Genesee 75 Sycamore 145 Genesee

Ashland Ave., North from 273 Summer to West Forest ave.

145 Bryant 188 Hodge ave 231 West Utica 267 Anderson place 310 Lexington ave 340 Highland ave 390 West Ferry 440 Breckenridge 500 Auburn ave 558 Lafayette ave 612 Bidwell parkway and Delavan ave 692 Potomac ave

way) 30 Young

760 Bird ave

90 Milburn 120 Person 150 Krupp 175 Peck 190 Quincy 220 Swinburne 250 Brownell

272 Deshler

Athol, ninth street S. from 951 Abbott road, running N. E. to Cazenovia creek

58 Cumberland ave Cazenovia creek Atlantic, N. from 155 West Utica to 97 Lexington ave.

Atlantic Ave., first street W. of Bailey ave running N. from 1132 East Delavan ave to 90 Beverly

88 Holborn 156 Beverly

Auburn Ave., E. from Erie canal and 1275 Niagara street to 1244 Delaware ave 19 Mason

53 Niagara 71 Gelston 95 West ave 133 Dewitt

176 Barton 205 Herkimer 240 Congress

270 Grant 338 Tryon place 335 Preston

370 Hoyt 400 Baynes

435 Putnam 470 Livingston

501 Richmond ave 550 Norwood ave

590 Ashland ave

629 Elmwood ave 805 Pacific place 864 Delaware ave

Auchinvole, first st. N. of Breckenridge, running E. from 169 Herkimer to Grant 38 Congress 68 Grant

Augusta, third street E. of South Park ave running south from Downing to city line

Aurora, W. from 475 Ohio to Buffalo river

Austin, E. from Erie canal and 1984 Niagara to 168 Military road.

17 Niagara 47 Dearborn 69 East 99 Hoffmann place 108 Gurnsey

121 Thompson 147 Gorton 175 Tonawanda

210 Pacific 253 Churchill 267 Kail

290 Clay 320 Glor 340 Joslyn place 360 Military road

Avon Place, second street S. of Buffalo creek running N. E. from 1695 Seneca to the creek.

Avondale Place, 3rd st. S. of Buffalo creek running N. E. from 1735 Seneca to the

B, E. from 967 Fillmore ave. to 225 Mills

Babcock, N. from 266 Prenatt to 1161 William

75 Elk 151 Perry 177 Imson 225 Seneca 349 McKinley 451 Clinton 480 Oscar 509 Bergtold 535 Fleming 653 Howard 730 Hannah 790 Henricka 817 William

Bahama, first street W. of Hopkins running N. from Marilla Bailey Avenue, N. Baitz Avenue, N. fr. from 790 Abbott road

to city line 75 Morse 147 Oliver

215 Payson ave 255 Buffalo creek

315 Elk 293 Seneca 425 Littell ave

622 Clinton 822 Howard

865 Dingens 1118 William 1149 Chauncey 1177 Dempster

1207 Ludington 1237 Hennepin 1267 Bogardus

1299 Lovejoy 1329 Moreland 1359 Regent

1389 Stanley 1412 Trestle 1525 Stone 1559 Broadway

1632 Olmstead 1711 West Shore 1851 Walden ave

1941 Rohe 2029 Doat 2055 Moeller 2081 Antwerp

2109 Gisel 2135 Genesee 2208 East Ferry

Scajaguada creek 2291 Kerns ave 2324 Navel ave 2351 Lang ave 2360 Northland ave 2388 Barnett place

2425 Wecker 2458 Kirkpatrick 2496 E. Delavan ave 2592 Holborn

2656 Beverly 2688 Manhart 2718 Decker

2727 Sugar 2949 Cattaraugus 2968 Warwick ave

2979 Chemung 3009 Rockland 3039 Chautauqua

3046 Kensington ave 3078 Midway ave

3106 Thornton 3136 Amherst

3162 Berkshire 3188 Stockbridge

3214 Hewitt 3243 E. Hertel ave 3280 Shirley

3308 La Salle ave 3344 Minnesota ave 3380 Lisbon

3416 Alvin ave 3452 Wilmer ave 3472 City line

1340 Clinton to inner lot 78 Manitoba

134 Erie R. R. tracks

Baker, E. from Ann (near 200 Terrace) to Erie canal

Balcom, W. from 1630 avenue 72 Oxford ave 106 Linwood ave

Balcom, E. from Main Barthel, N. fr. Walden to 49 Masten (second street north of Junction of Main and Michigan

Bangor Place, first street S. of Kenmore ave (N. city line) E. from Delaware ave and N. of D. L. & W. R. R. tracks running E. from Kasota ave to Sharon ave

Brocton ave Colvin Berkshire ave Dalton ave Kennard ave Sharon ave

Bank Place, 1st street N. of Seneca running N. W. from 55 Jordan place to Buffalo cr'k

Baraga Avenue, 3rd street S. of Abbott road running E. from
Abby to 645 Hopkins Baxter, N. from 150 60 Germania 128 Hopkins

Barcher Place, near N. city line E. from 239 Englewood to 128 Montrose ave

Bardol, E. from 58 E. Parade ave to Kehr (first street N. of Genesee) 31 Marshall

65 Spiess Kehr

Barker, W. from 1210 Main to 829 Delaware

47 Linwood ave 105 Delaware ave

Barnard, third street E. of Weiss running N. from Buffalo creek to Griswold

Seward 131 Beer 246 Clinton 356 Griswold

Barnett Place, first street N. of Puffer running E. from Herbert ave. to 2414 Bai-

Main to 557 Linwood Barry Place, N. from 282 Bird ave to 279 Forest ave 63 Forest ave

> ave to 311 Urban (1st street East N. Y. C. R. R. Belt Line) 130 Genesee 165 Fougeron 198 Urban

Barton, N. from 178 Albany to 112 Lafayette ave

25 California 53 Arkansas 85 West Ferry 143 Breckenridge 203 Auburn ave 261 Lafayette ave

Bass, N. from 969 Clinton to Howard

Bass Place, W. from 46 Emslie to N. Y. C. R. R. tracks

Batavia, N. from 1710 Broadway (first street E. of Bailey ave)

Esser avenue to 148 O'Neil (first street E. of Tonawanda) 49 Roesch ave

Bayard, second street N. of Seneca running E. from Babcock to Lester 57 Troupe

87 Milton 119 Harrison Lester

Baynes, N. from 400 W. Ferry to 380 W. Forest ave

45 Breckenridge 109 Auburn ave 167 Lafayette ave 239 Delavan ave

311 Potomac ave 347 Norwood place 379 Bird ave

445 W. Forest ave

Beacon, fifth street S. of Abbott road running E. from B. R. & P. R. R. to 587 Hopkins

46 Pittsburg 128 Rochester 240 Abby 270 Germania

350 Hopkins

Beard Avenue, first street N. of Amherst, running E. from 32 Starin ave to Parker ave., then N. from 66 Parker ave. to 1030 .Hertel ave

60 Voorhees 128 Parker ave 197 Morris ave 218 Wesley ave 257 Depew ave

301 Woodbridge ave 345 Huntington ave 380 Hertel ave.

Beardsley Ave., 8th street E. of Bailey ave., running N. from 481 Doat to 128 Hemenway

Beatrice Avenue, (formerly Daniels) N. from 458 Ontario to 264 Esser

Beck, N. from 1012 Broadway to 923 Sycamore 131 Stanislaus

Becker (in 5th Ward), first street N. of Tifft, running W. from 35 Abby to B. R. & P. R. R. tracks

Beckwith, E. from 461 Sycamore to Adams 24 Madison

50 Monroe 76 Adams

Bedford, first street from E. city line N. from E. Hertel to 701 Wilmer ave

Minnesota Wilmer ave

Beech, N. from 370 Virginia to 381 Carlton

Beer, first street S. of Clinton, running E. from Gorski to S. Ogden

9 Gorski 37 Weiss 61 Weimer

87 Cable 111 Barnard 137 Fenton 163 Holly 187 Willet

213 South Ogden

Behrends, seventh street N. of Hertel ave., running W. fr. 527 Military road to N. Y. C. R. R. tracks

Bell Avenue, sixth street S. of Abbott road, running E. fr. 216 Abby to 555 Hopkins

> 60 Germania 128 Hopkins

Bell Avenue, first street S. of Genesee running E. fr. Warring to 102 Zelmer

32 Forman place 55 Newburgh 85 Theodore 115 Zelmer

Belle Place, S. from 1479 Kenmore ave.

Belmont, second st. E. of Skillen, running N. W. from 59 Doyle avenue to 435 O'Neil

26 North Park ave 100 O'Neil

Belmont Boulevard, opposite Erie County Almshouse, running N. from Main to N. city line

Benders Avenue, S. from 1025 Clinton to W. N. Y. & P. R. R. tracks

Bennett, N. from 146 way

98 Broadway

Bennett, East. See **East Bennett**

Bennett, West. See West Bennett

Benzinger, N. fr. 1618 William to 1836 Broadway (4th street E. of Bailey ave 90 Ludington 180 Lovejoy

278 Vanderbilt 370 Reimann 450 King Broadway

Bergtold, E. fr. Laux to Bushnell ave. (2d street N. of Clinton) 34 Babcock

Bushnell ave

Berkley Avenue, 9th street N. of Kensington ave., running E. from Bailey ave. to Beverly, first street N. Eggert

Berkley Place, first street W. of Delaware ave., running N. from 998 Bird ave. to The Park

West Forest ave The Park

Avenue, Berkshire first street E. of Colvin, running N. fr. Bidwell Parkway, N. Bangor place to Kenmore ave. (N. city to Soldiers' place line)

(4th street W. of Delaware ave)

Berlin, N. from 460
High to 414 North-(2d ampton E. of Jefferson) 126 Best

200 Dodge 258 Northampton

Bernhardt, fifth st. E. of Fillmore ave., running N. fr. E. Ferry to E. Delavan ave Northland ave E. Delavan ave

Berrick Alley, N. fr. 142 Seneca to 171 Swan

Bessie Place, N. fr. 414 Bird ave. to 411 W. Forest ave 63 W. Forest ave

William to 271 Broad-Best, E. from 1119 Main to 1132 Genesee 56 Ellicott

79 Oak 117 Elm

149 Michigan 225 Masten

323 Peach 349 Grape 379 Jefferson

415 Gerhard 415 Handel 447 Berlin

479 Durrenberger pl

513 Roehrer 544 Wohlers

529 Johnson St. Michael 565 Sherman 599 Fox St. Ann 633 Herman 634 W. Parade ave

665 Guilford 690 Rich 717 Sweeney 745 Myers

780 Fillmore ave 834 Genesee

of E. Delavan ave., running E. fr. 168 Olympic ave. to 2675 Bailey ave 59 Ocean ave

90 Atlantic ave 120 Bailey ave

Beyer Place, S. E. fr. Cazenovia park to Helen

to Soldiers' place 70 Delavan ave 168 Potomac ave 233 Soldiers' place

street Bidwell Place, junction of Richmond ave., Bouck ave. and Bidwell parkway

> Bingham, E. fr. Erie canal to 156 Church 8 Marshall 18 Kelderhouse 36 Church

Bird Avenue, E. fr. Erie canal and 1531 Niagara street to 1538 Delaware ave

25 Niagara 79 West ave 115 Dewitt 181 Herkimer 247 Grant

282 Barry 313 Tryon place. 348 Hoyt

379 Baynes 389 Lawlin place 414 Bessie place 441 Carmine place 477 Richmond ave 520 Norwood ave

552 Ashland ave 588 Elmwood ave

621 Granger place 641 Soldiers' place 726 Windsor ave 766 Clarendon place

800 Berkley place 835 Delaware ave

Birdsall, N. E. from 62 Mechanic to 128 Church

Birkshire Avenue. fourth street N. of Kensington ave running W. fr. 3193 Bailey ave to Bucking-

Bismarck, first street S. of William, running E. from 526 New S. Ogden to city line 22 Cambria 40 City line

Bissell Avenue, first street E. of Moselle, running N. from 341 Walden ave. to 1100 E. Ferry 83 McKibben 185 Genesee

Blackwell Canal, (changed to CityShip Canal), S. E. fr. near the mouth of Buffalo river

391 E. Ferry

Blaine, second street N. of E. Delavan ave. running E. from 1776 Jefferson to Oak Grove ave., then S. to E. Delavan ave. 120 Meech ave 200 Oak Grove ave 264 E. Delavan ave

Blake, second street E. of Bailey ave., running N. fr. 1917 Genesee to Scajaquada creek.

Blanche Place, first street W. of Elmwood ave., running N. fr. Ramsdell ave. to N. city line

Bleeker Avenue, 5th street E. of Tona-wanda running N.W. from 270 Rano to Laird ave 128 Ontario

Ross ave 236 Laird ave

Bloom, N. E. from South Park ave. to Abbott rd. Changed to Como ave

Bloomfield Avenue, Bouck Ave., E. from second street S. of 1319 Niagara to 1776

Tifft, running E. fr. South Park ave. to South side parkway 84 Ithaca place 182 Boulevard

Broadway to 59 E. Huron 23 Hersee alley 65 E. Huron

Blum Avenue, E. fr. 814 Military road to 205 Clayton. (7th st. N. of Hertel ave)

Bogardus, 4th street N. of William, running E. from 1296 Bailey ave. to Greene

Boller, 9th street S. from 569 Abbott rd., running West from Abby to B. R. & P. R. R. tracks.

Canal to 1348 Niagara N. Y. C. (Belt Line)

Bradford, N. from 1156

Elk to 1301 Seneca N. 'of Ontario, running E. from 2413

Bolton Avenue, first street E. of Colvin, running N. from 346 Linden ave. to Taunton 109 Hertel ave

247 Tacoma ave Bolton Place, second

street from junction Brantford Place, 1st of Elk and 154 Abbott street W. of Chapin road, running S. W. from Abbott road

Bond, N. from 180 Sey-9 Pink alley

27 S. Division 43 Meteor alley 57 N. Division 77 Laban alley 80 Eagle

101 S. Railroad ave 103 James 131 Clinton

151 Fritz alley 165 Bristol 183 San Domingo al 199 Oneida

214 Addison alley 231 Howard

Boone, North from 31 Pembina (between Germania and Hopkins)

Booth Alley, E. from 297 Washington to 12 Hickory

Main. (Changed to Lafayette ave in 1896)

Broadway to 15 Walden ave (Changed to Woltz ave)

Box Avenue, E. from Brewster, first street 1387 Fillmore ave to 275 Moselle

88 E. Parade ave 181 Kehr 395 Moselle

Boyd, first street N. of Bridgeman, N. from 580 Amherst to N. Y. ning: East from 128 Grant to 75 Preston

Brace, E. from Erie canal to 1348 Niagara

Seneca

Bradley, E. from 466 Dewitt to 71 Rees 25 Danforth 57 Dart 83 Hawley 121 Grant 160 Rees

street W. of Chapin Parkway, running N. from W. Delavan ave to Potomac ave

mour to 177 Howard Brayton, N. from 413 Vermont to 398 Massachusetts

64 Rhode Island 150 Massachusetts

Breckenridge, east from Erie canal and 1223 Niagara to 720 Elmwood ave

> 49 Mason 64 Niagara 89 Gelston

113 West ave 116 Plymouth ave 117 Dewitt

191 Barton 227 Herkimer 293 Grant 357 Preston

389 Hoyt 423 Baynes 467 Putnam 468 Maynard

495 Livingston 498 Iroquois

521 Richmond ave 569 Norwood ave

615 Ashland ave 651 Elmwood ave

Bowen, N. from 1058 Bremen, N. from 378 Vermont to 387 Rhode Island 60 Rhode Island

> N. of Leroy ave., running E. from 74 Halbert to Fillmore ave

267 N.Y.C. Belt Line Bridge, E. from Erie canal to 1796 Niagara

> C. (Belt Line) R. R. 29 Logan

61 Grote 95 Chandler

N. of Ontario, running E. from 2413 Niagara to 837 Tonawanda

Brighton Avenue, S. from 1189 Broadway to West Shore R. R.

Brinkman, 1st street E. of Bailey ave., running N. from 119 West Shore ave to 233 Doat

124 Walden ave 210 Rohe 300 Doat

Brinton, W. from 215 Englewood ave to 12 Crosby place, (first street N. of Morton near N. city line)

150 Erie R. R. 218 Crosby place

Briscoe Avenue, 6th street E. of Bailey ave. running N. from 900 Walden ave to Doat

Bristol, E. from 205 Spring to 278 Jefferson and from 195 Emslie to 68 Clare (Not opened from Jefferson to Emslie)

> 61 Jefferson 199 Emslie 243 Bond 287 Lord

306 S. Railroad ave 333 Smith

373 Montgomery 415 Clare

Broadway, E. from 447 Main to E. line of city 28 Ellicott 54 Blossom 69 Oak 111 Elm 155 Michigan 173 Potter State Arsenal 211 Milnor 239 Pine 271 Bennett 272 Ash 304 Spruce 305 Cedar 335 Walnut 359 Lutheran 373 Hickory 395 Iroquois place 409 Pratt 427 Castor alley 450 Spring 468 Tousey 489 Mortimer 535 Jefferson 563 Madison 591 Monroe 616 Adams 647 Watson 668 Grey 679 Emslie 700 Johnson 717 Krettner 735 Sherman 763 Stanton 766 Fox 791 Shumway 800 Herman 817 Smith 840 Guilford 843 Coit 870 Reed 875 Detroit 899 Townsend 900 Strauss 925 Wilson 947 Fillmore ave 988 Gibson 1017 Lombard 1012 Beck 1028 Mills 1035 Clark 1058 Woltz ave 1061 Sears 1087 Playter 1090 Loepere 1113 Sweet ave 1131 Warner ave 1136 Sobieski 1163 Houghton 1164 Rother ave 1189 Brighton ave 1190 Kosciusko 1216 Lathrop 1225 Curtiss 1253 Young 1258 Becker

1285 Mohr 1310 Schmarbeck

1319 Milburn

1338 Rommel 1347 Person 1356 Kuempel 1381 Krupp 1384 Miller ave 1409 Titus ave 1413 Peck 1427 Quincy 1432 Goodyear ave 1451 Swinburne 1458 Koons ave 1477 Brownell 1482 Liddell 1513 Deshler 1514 Wick 1560 Schutrum 1570 Hirschbeck 1577 Armbruster 1600 Shepard 1602 N Central ave 1620 Gatchell 1633 Bailey ave 1710 Batavia 1765 Greene 1825 Ideal 1835 Benzinger 1880 King 1891 Gold 1913 Davey 1966 North Ogden 1995 Schiller 2027 Goethe 2045 City line

Brocton Ave., first street west of Colvin running N. fr.27 Bangor place to Kenmore ave (north city line)

Brooklyn Avenue, 3d street east of Jefferson running N. fr. 395 E. Utica to 46 Winslow ave. 40 Glenwood ave 68 Winslow ave

Brosert, N. of Mineral Spring road run-ning N. fr. Seward, then called Holly

Brown, E. fr. 735 Jeff-erson to 594 Adams 25 Madison 57 Monroe 85 Adams

Amity to 1477 Broad-27 Ashley 113 Broadway

Bruce, 2d st. W. of Main running N. fr. 64 Tyler to 80 Englewood ave. near N. city line.

24 Merrimac 54 Heath 82 Englewood ave

Brunck, running E. from Buffalo, Rochester & Pittsburg R. R. to 286 Abby 45 Pittsburgh 127 Rochester 239 Abby

Bryant, W. from 1288 Main to 241 Rich-mond ave 47 Linwood ave 105 Delaware ave 215 Oakland ave 265 Elmwood ave 311 Ashland ave 355 Norwood ave 398 Richmond ave

Buckingham Ave., north from D. L. W. R. R. tracks to junction of Hewitt and Cordova Amherst Berkshire Stockbridge Cement

Buell Avenue, first street north of Puffer running east fr. 525 Humboldt pky. to 1709 Fillmore ave Rex place 96 Fillmore ave

Buffalo, first street E. of Hopkins running S. from 846 Abbott road to Good ave. 38 Triangle place Good ave

Buffam, N. from 2215 Seneca to Reservation line

45 Park View ave 83 Galloway 163 Reservation line

Bull, N. E. from 1411 West ave. to 481 Dewitt 65 Dewitt

Brownell, N. from 81 Burgard Place, N. from 562 Walden ave to Doat 176 Doat

> Burrell, second street west of Belt Line running N. from 253 Curtiss to Newton 27 Lovejoy 75 Newton

Burrows Avenue, 2d street north of Tifft running east from 66
Abby to Hopkins
68 Germania 136 Hopkins

Burt (in 25th ward), 12th street east of street east of Colvin running N. from 36 St. Lawrence ave. to Kenmore ave (north city line)

Burt Alley, W. from Pearl to Franklin, first street N. of Court

Burt Ave., (in 5th ward), third street north of Tifft running east fr. 96 Abby to 435 Hopkins 58 Germania 128 Hopkins

Burtis Ave., 2d street east of Hopkins run-ning N. from 759 Abbott road to 25 Oliver

Burton, E. from 819

76 Morse 148 Oliver

Main to 78 Maple 19 Washington 29 Rochevot alley 45 Ellicott 67 Weaver alley 81 Oak 106 Demond place 119 Elm 137 Werrick alley 142 Ralph alley 155 Michigan 181 Maple

Burwell Place, N. fr. 48 Perry to 49 Scott

Bush, N. from Scajaquada creek to 116 Grote

Bushnell Avenue, 1st street east of running Babcock north from McKin-ley to Bergtold 87 Clinton Bergtold

Butler Place, (formerly Fitch alley), N. fr. 198 Seneca to 15 Myrtle

Byron Place, 1st st N. of E. Delavan ave.,

running E. from 64 Olympic ave. to 59 Ocean ave

C, E. from 947 Fillmore eve. to 192 Mills (first st. north of Sycamore) 60 Mills

Cable, N. from Buffalo creek to 46 Griswold (2d st. E. of Weiss) 135 Beer 249 Clinton 359 Griswold

Caldwell Alley, N. fr. 114 Wilkeson to 169 Georgia

California, E. fr. 859 West ave. to 24 Herkimer 21 Plymouth eve 65 Barton 101 Herkimer

Calumet Place, 4th st. E. of Niagara, running N. fr. Grace to 120 Garfield

Cambria, north from 405 Dingens to junction of William and east city line 120 Bismarck 224 City line

Cambridge Avenue,
N. fr. 1097 E. Ferry
to Warwick ave. (4th
st. E. of Grider)
150 Northland ave
286 E. Delavan ave
457 Sussex
564 Warwick ave

Camden Avenue, 3d street W. of Delaware ave. running N. fr. Hertel ave. to Comet Clover Olive 56 Comet

Camp, N. from 424 Sycamore to 519 Genesee 92 Genesee

campbell Ave., 6th st. E. of Colvin running N. fr. 212 St. Lawrence ave. to 925 Kenmore ave. (nr. north city line)

Canal, N. W. from 100 Main to 164 Erie. (Between Main and Commercial is called Lake) 1 Hanover

19 Lloyd 57 Commercial 60 Maiden lane 84 State

100 Davenport alley 106 LeCouteulx 117 Evans 169 Erie

Canton, (formerly Fakir) S. from 111 Dewey ave

Carl, first street east of Grider running N. from 975 East Ferry to 801 E. Delavan ave 153 Northland ave 277 E. Delavan ave

Carlton, E. from 909
Main to 740 Genesee
19 Washington
49 Ellicott
75 Oak
98 Codlin alley
113 Elm
130 Neptune
133 Hammond place
149 Michigan
175 Maple
201 Mulberry

201 Mulberry 227 Locust 253 Lemon 277 Orange 305 Peach 329 Grape

355 Rose 879 Beech 395 Jefferson

516 Grey 529 Genesee

Carlyle, first street N.
of city line running
W. from 1858 Abbott
road

Carmine Place, N. from 448 Bird ave. to 445 West Forest ave 63 Forest ave

Carolina, N. E. from Erie canal to 168 W. Tupper 19 Fourth

19 Fourth 39 Efner 59 Trenton

244 Tenth

59 Trenton ave 83 Front ave 121 Seventh 153 Niagara

180 Fell alley 189 Prospect ave 219 Whitney place 247 Johnson's park 268 West ave 277 Tracy 292 Garden 325 Tupper

Carroll, E. from 205
Washington to Indian Reservation
line (near Seneca)
28 Ellicott
87 Wells

141 Michigan 243 Chicago 339 Louisiana 447 Alabama 509 Hamburgh 545 Jefferson

545 Jefferson 553 Red Jacket 599 Larkin 661 Van Rensselaer

725 Hydraulic 781 Griffin

815 Reservation line

Carter, third street S. of Tifft running E. from 20 Hopkins to South Park ave

Cary, W. from 210 Delaware ave 33 Morgan

Cassy, S. fr. 1059 William to lot 58

Castor Alley, N. from 298 William to 427 Broadway

Cattaraugus, fourth street S. of Kensington ave. running E. from 2968 Bailey ave to Eggert

Suffolk Orleans Ulster Eggert

Cayuga, E. from 885 Jefferson to 300 Grey 112 Grey

Cazenovia, N. E. fr. 1358 Abbott road to Seneca 57 Cumberland aye

222 Seneca

Cazenovia Parkway
S. W. fr. Cazenovia
Park to South Side

Cecil, second street West of Delaware ave. running N. from 118 Olive to Erie Ry. tracks

Parkway

Cedar, N. fr. 348 Swan to 305 Broadway 23 S. Division 53 N. Division 85 Eagle 127 Clinton 199 William 313 Broadway

Celtic Place, N. from 511 E. Utica to 500 Glenwood ave

Coment, E. fr. Range ave. to Quarry (2d street S. of E. Hertel ave)

Park Ridge ave Lenox ave 125 Quarry

Centre, N. from 120 Seneca to 101 Swan 47 Douglas alley 40 Swan

Central Avenue, N. from 1404 William to N. Y. C. R. R. tracks 117 Lovejoy

Central Wharf, W. from foot of Main to foot of Commercial

Chadduck Avenue, E. from Tonawanda to Harold ave. (sixth street N. of Ontario) 50 Condon ave 85 Walter place

Champlin, N. E. fr. 493 Spring to 212 Mortimer 17 Tousey 39 Mortimer

100 Harold ave

Chandler, E. fr. 235
Military road to N.
Y. C. R. R. (2d street
north of Amherst)
87 Howell

149 Manton place 225 Bridgeman 291 N. Y. C. R. R.

Chapin Parkway, N. W. fr. Chapin place to Soldiers' place 27 St. James place 47 W. Delavan ave

140 Potomac ave 189 Soldiers' place

Chapin Place, at junction of Delaware ave., Lafayette avenue and Chapin parkway

Charles, E. fr. Erie canal to 188 Terrace 52 Terrace

Charlotte Ave., first Cherry, N. E. from 727 N. of Leroy avenue running E. from 2194 Fillmore ave. to 25 Hill 106 Holden 196 Hill

Chase Avenue, N. of St. Lawrence, running N. to Kenmore

Chaucer, first street S. of Kenmore ave. (N. city line), running W. from 10 Crosby pl to Alden ave. (N. W. from International junction)

24 Hawthorne ave 56 Hecla ave 86 Dryden ave 120 Alden ave

Chauncey, first street N. of William, E. fr. 1180 Bailey ave

Chautauqua, first st. S. of Kensington ave. running E. from 3058 Bailey avenue to 297 Eggert

Suffolk Orleans Ulster Eggert

Cheektowaga, running N. from Genesee to Doat 138 Hemenway 246 Genesee

(See also Sprenger) Chelsea Place, N. fr. 821 E. Ferry to E. Delavan ave. (fourth street E. of Fillmore ave

65 N. Y. C. R. R. 151 Northland ave 255 Delavan ave

Chemung, 3d street S. of Kensington ave running E. from 2998 Bailey ave. to 237 Eggert

Suffolk Orleans Ulster Eggert

Chenango, N.W. from 451 W. Utica to 399 W. Ferry

45 Rhode Island 115 Massachusetts 170 W. Ferry

Mich. to 955 Virginia

31 Spruce 34 Maple 68 Mulberry 88 Goodell 89 Hickory 104 Locust 140 Lemon 151 Spring 174 Orange 199 Mortimer 208 Peach

248 Grape 315 Virginia

Chester, N. from 178 Glenwood ave. to 41 Northland ave 47 Woodlawn ave 97 E. Ferry

169 Dexter 244 Northland ave

Chestnut, N. from 224 Swan to 227 N. Division

Booth alley 25 S. Division 55 N. Division

Chicago, N. fr. Buffalo river to 267 Swan

25 Ohio 73 Mackinaw 107 Miami 149 Elk 185 Fulton 205 Hamill alley 221 Perry 248 Warren 251 Scott 287 Granger 291 Main and Ham-

burgh canal 341 Exchange 369 Carroll

395 Seneca 419 Myrtle 443 Swan

Child, E. fr. 35 Hamburgh turnpike to Buffalo creek

Chippewa, E. from 587 Main to 102 Genesee

19 Washington 53 Ellicott 68 Genesee

Chippewa, W. from 590 Main to junction Georgia and Whitney place 25 Pearl

42 Asbury alley 55 Franklin 97 Delaware ave

142 Morgan 177 Whitney place 186 Georgia

Choate Avenue, running S. W. from 1413 Abbott road to South Park ave. and W. to 695 South Park ave 84 Ithaca place 206 South Park ave

Church, W. from 312 Main to Erie canal

21 Pearl 43 Franklin 83 Delaware ave 97 Terrace 128 Birdsall 156 Bingham

157 Jackson 171 W. Genesee 183 Fourth Erie canal

Churchill, N. from 228 Amherst to 253 Aus-60 Hamilton

134 Austin

Cincinnati, S.W. from 257 Ohio to Buffalo river

Circle, Junction N., Wadsworth, Fourteenth and Pennsylvania streets and Porter and Richmond avenues

City Ship Canal, fr. Buffalo river, near channel

Clare, North from 916 Eagle to 347 Howard 3 James 45 Clinton 57 Fritz alley 68 Bristol

92 San Domingo al 105 Oneida 115 Steuben alley

127 Olga place 141 S. Railroad ave 165 Howard

Clarence, 3d street W. of Delaware avenue, running N from 144 Olive to Erie R. R. tracks

Clarendon Place, 2d street W. of Delaware ave., running N. fr. Bird avenue to The Park

70 W. Forest ave The Park

Clark, N. fr. 88 Curtiss to 1035 Broadway 49 Peckham 115 Lovejoy 201 Grimes

263 Broadway

Clark and Skinner Canal, from Buffalo river to Hamburgh canal, E. of Mississippi street

Clay, N. fr. 36 Military road to 289 Austin 110 Austin

Clayton, 2d street E. of Military road run-ning N. from Race to Kenmore avenue (N. city line)

100 Laver ave 126 Kofler ave 150 Ruhl ave 180 Sherriff ave 206 Blum ave 232 Ritt ave Kenmore ave

Clement Place, first street N. of E. Delavan ave., running E. from 90 Gillette ave. to N. Y. C. R. R. (belt line) tracks

Clemo, N. from 1094 Clinton to 96 Fleming

lighthouse, to south Cleveland Avenue, West from Delaware ave. to 746 Elmwood ave. (first street N. of W. Ferry) 216 Elmwood ave

> Cliff, N. of 1724 Clinton running to Lehigh Valley R. R. tracks

> Clifford, E. from 375 Smith to Selkirk

Clinton, E. from 411 Main to E. line of city

19 Washington 51 Ellicott 87 Oak 123 Elm 159 Michigan

241 Union 258 Picard alley

273 Pine 302 W. Bennett 310 Clinton market 322 E. Bennett 330 Cedar 373 Walnut 390 Sylvan alley 407 Hickory 439 Pratt 471 Spring 545 Jefferson 573 Madison 603 Monroe 629 Adams 657 Watson 685 Emslie 725 Bond 769 S. Railroad ave 777 Lord 813 Smith 855 Montgomery 897 Clear 939 Fillmore ave 990 Bass 1000 Metcalfe 1019 Bender place 1053 Jones 1077 Lewis 1094 Clemo 1129 Laux 1214 Babcock 1250 Bushnell ave 1270 Gilbert ave 1290 Scoville ave 1340 Baitz ave 1456 Faxon 1525 Bailey ave 1580 Olsen

1631 Snow ave 1641 Roberts ave 1665 Spaulding ave 1694 Glenn 1724 Cliff 1809 Gorski 1832 Weiss 1851 Weimar 1873 Cable 1893 Barnard 1936 Pulaski 1937 Fenton

1958 Holly 1960 Weaver 1987 Willet 1988 Seifert 2009 S. Ogden

2040 Wheelock 2070 Cochrane 2071 City line

Clio Avenue, second street E. of South Colfax Avenue, E. fr. Park ave., running S. W. from 406 Abbott rd. to 752 South Side parkway

Clover Avenue, first street N. of Hertel Elmwood ave

Thackery Aldrich Camden Steward Jarvis Crawford Wendell Comet Elmwood ave

Club Avenue, East of Elmwood ave., and S. of Hertel ave. near Country Club

Clyde Avenue, first street E. of D., L. & W. R. R. tracks running N. from 826 Kensington ave. to 2172 Amherst 130 Hutchinson 204 Amherst

Coatsworth Alley, E. from 17 Hayward to 272 Hamburgh

Cochrane, N. fr. 2060 Clinton to Griswold (at E. city line)

Codlin Alley, N. from 665 Virginia to 98 Carlton

Coe Place, E. from 1215 Main to 1044 Ellicott 51 Ellicott

Coit, North from 292 Howard to 843 Broadway 55 William

159 Peckham 223 Lovejoy 298 Broadway

Colchester, first st. S. of Kensington ave. running E. from 35 Chautauqua to 475 Eggert

Suffolk Duchess Oswego Orleans Lenox

590 Grider to 589 Wyoming ave. (first street S. of Kensing-60 Deerfield ave

124 Wyoming ave ave., running W. fr. Collaton, E. from 2287 2430 Delaware ave. to Niagara to 23 Fuller 35 Fuller

College, N. from 25 Cottage to 260 North 52 Maryland 87 Allen 150 Arlington place 189 North

College Place, N. fr. 40 Johnson's Park

Colorado Avenue, N. from 1667 Genesee to 1207 E. Ferry (fifth street E. of Moselle)

Colton, W. from Erie canal to Lake Erie (from towpath opposite Pennsylvania)

Columbia, N. from Buffalo river to 129 Scott

7 Ohio 27 Elk 93 Perry Scott

Columbus Place, 1st street S. of Triangle, running E. from 577 South Park ave. to 598 South Side parkway

Colvin (Niagara Falls Boulevard), N. from 1302 Amherst to N. city line (Kenmore ave)

36 Tillinghast 70 Crescent ave 121 N. Y. C. R. R. (Belt Line stat'n) 120 Linden ave 180 Saranac ave 273 Hertel ave Tacoma ave Taunton Bangor place Kenmore ave

Comet, fourth street W. of Delaware ave., running North from Hertel ave. to Erie R. R. tracks

Fennimore N. Elmwood ave Wendell ave Clover Crawford ave Olive Cecil Camden ave

(N. city line)

Commercial, N.E. fr. Buffalo river to Terrace 13 Prime

22 Water 60 Canal 76 Erie canal 106 Pearl 121 Terrace.

Como Avenue, third street S. of Abbott road, running E. fr. 512 South Park ave. to 1166 Abbott road

Comstock Avenue, second street W. of Bailey ave., running N. from Kensington ave. to Amherst 34 Hutchinson

70 Midway 98 Thornton 126 Amherst

Concord, W. from 360 Curtiss to Houghton (second street N. of Lovejoy)

Clondon Avenue, N. from Crowley avenue to 180 O'Neill 21 Ross ave

45 Laird ave 71 Chadduck ave 103 Esser ave 159 Roesch 235 O'Neill

Congress, N. from 36 Auchinvole to Bird ave

25 Auburn ave 81 La Fayette ave 153 W. Delavan ave 225 Potomac ave Bird ave

Connecticut, N. E. fr. 656 Front ave. to 222 Richmond ave 125 Seventh 150 Niagara 197 Prospect ave

239 Fargo ave 275 West ave 311 Plymouth ave 347 Normal ave 383 Fourteenth

419 Fifteenth 454 Sixteenth 485 Seventeenth

516 Ripley place 524 Richmond ave

Connelly, East from Olympic ave. to Bailey ave. (first street N. of Sugar) 120 Bailey ave

Copeland Place, first street E. of Tona-

wanda, running N. W. from Hunt ave. to 180 Ontario 65 Ontario

Copsewood Avenue, first street W. of Bailey ave., running S. from 1023 Kensington ave

Cordova Avenue, 1st street East of Main running N. from E. Hertel ave. to Alvin

> 10 Shirley 18 La Salle ave 44 Minnesota ave

76 Lisbon Alvin ave

Cornella, N. E. from 274 Seymour to Eagle 3 Smith 61 N. Division 115 Eagle

Cornell, first street W. of Main, running N. from Tyler to Englewood ave., near N.

city line 25 Merrimac 52 Heath

80 Englewood ave

Cornwall Avenue. N. from 1124 E. Ferry to 186 Warwick ave. (fifth street East of Grider) 147 Northland ave

281 E. Delavan ave 449 Sussex

555 Warwick ave

Cottage, N. W. from 370 Virginia to 297 Hudson 25 College

75 Maryland 109 Day's park 151 Hudson

Coulson, eighth street N. of Hertel avenue. running West from Military road to N. Y. C. R. R. tracks

Countess Avenue, sixth street East of Bailey ave., running N. from 40 Doat to Hemenway

Court, West from 428 Main to Erie canal 23 Pearl

53 Franklin 78 Delaware ave 125 Niagara square

141 Morgan 167 Staats 180 Terrace 209 Seventh

215 Front ave 220 Court place

242 Wilkeson 257 Fifth 320 Fourth

339 Georgia 363 Erie canal

Courtland, first street E. of Bailey avenue, running N. from 1346 E. Delavan avenue to 178 Sugar 229 Sugar

Court Place, S. from 220 Court to 124 Jack-

Craig Place, 1st street E. of North Elmwood ave., running N. fr. Olive to 166 Maxwell

Crawford Avenue, second street E. of N. Elmwood avenue, running N. from 868 Hertel avenue to 184 Comet

> Clover Comet

Crescent Avenue, 1st street W. from Main, running N. W. from Humboldt parkway to 72 Colvin 53 Robie

115|Florence 181 Oakwood place 303 Jewett ave 325 Elam place 397 Russell

475 Amherst 535 Summit ave

577 Woodward ave 623 Parkside ave 798 Colvin

Crosby Place, N. fr. Brinton to Kenmore near International junction

Crowley Avenue, E. from 2501 Niagara to Ontario

89 Tonawanda 150 Condon ave 252 Ontario

street S. of Tifft, run-ning W. from South Park ave

Cumberland Ave.. N. W. from Cazeno-via to Mumford (1st street E. of Abbott road)

> 30 Meridan 64 Salem 94 Athol 124 Tamarack 150 Portland 180 Milford 210 Rutland 238 Melrose 268 Stevenson

294 Robins 320 Mumford

Curtiss, N. from 772 William to 1225 Broadway

40 Gibson 64 Lombard 88 Clark 118 Sears 144 Playter 166 Margaret 198 Robert 234 Hilton 264 Burrell 296 Lovejoy 336 Newton 360 Concord

402 Dover 438 Ashley 474 Broadway

386 Geneva

Cushing, fourth st. north of city line running E. from 1790 Abbott road to east city line

Custer, first st. north of Hertel ave. running west from Main to 3130 D. L. & W. R. R. tracks

N. of Seneca running N. W. from 108 Jordan place to Buffalo creek

ave. (North city line) Cypress, N. E. fr. 571 Michigan to 318 Pine 58 Pine

> Daisy, fourth st. east of Jefferson, running N. from 360 Florida to 310 East Delavan ave 30 Viola park

Crystal Avenue, first Dakota, first street S.

of Hertel ave. running E. from 2293 Delaware avenue to Fairchild place

Dale, S. from Skillen to Lyon (1st E. of Ontario)

Dalton Avenue, 2nd street east of Colvin, running N. fr. 128 Bangor place to Kenmore ave (north city line)

Danforth, N. fr. 158 W. Forest ave. to 25 Bradley 76 Bradley

Daniels Avenue, changed to Beatrice

Dann, N. from foot of Amherst to foot of Hamilton 65 Hamilton

Danube, N. from 1575 Genesee to E. Ferry st. (2d street east of Moselle) 186 Ferry

Dart, N. fr. 188 West Forest ave. to Scajaquada creek 97 Bradley 160 Letchworth

Dartmouth Avenue, E. of Elmwood ave and S. of Hertel ave near Country Club

163 Scajaquada crk

Dash, first street west of South Park ave running S. from 906 Abbott road to 30 Macamley

Davey, N. from 1678 William to 1912 Broadway (6th st. E of Bailey ave) 90 Ludington

178 Lovejoy 280 Vanderbilt 372 Reimann 482 Broadway

Davis, N. W. from 702 Jefferson to 551 Genesee

Day's Park, N. E. fr. 109 and 125 Cottage to 256 Allen and 2 Wadsworth

Dean Place, second street east of Elmwood ave. running S. from 40 Julian to 194 Maxwell avenue

Dearborn, N. from 44 Tonawanda to Hertel avenue 49 Wavne 134 Parish 195 Amherst 263 Hamilton 335 Austin 401 Farmer

Decker, 4th street N. of East Delavan ave running west from 2537 Bailey avenue to 229 Olympic

445 Hertel ave

Deer, second st. east of N. Y. C. R. R. tracks running N. fr. 378 Hertel ave. to 50 Gladstone

Deerfield Avenue, second east of Grider running N. from 810 E. Delavan avenue to 700 Kensington ave 85 Litchfield ave 161 Sussex 187 Gratiot ave 215 Maple Ridge ave 241 Pembroke ave 269 Warwick ave 295 Colfax ave 323 Mendola 363 Kensington ave

Delavan Ave., East, from 1851 Main to city line

81 Jefferson 201 Pleasant place 202 Meech ave 241 Hager 273 Pansy 272 Oak Grove ave 304 Blaine 313 Daisy 345 Humboldt pky 390 Gillette ave 473 Fillmore ave 515 Winchester ave 537 Hiram 581 Longview

600 Harrison ave 627 Chelsea place 655 Dutton ave 681 Sheridan ave 692 Amsterdam 710 Bernhardt 722 Pfaudler 749 Grider 781 Carl

782 Durham ave

814 Deerfield ave 817 Schuele ave 842 Humber ave 846 Stevens 874 Moselle 880 Wyoming ave 914 Cambridge ave 944 Cornwall ave 976 Northumberland ave

1010 Norfolk ave 1061 Herbert ave 1088 Olympic ave 1104 Ocean ave 1134 Atlantic ave 1163 Bailey ave 1190 Ericsson 1220 Roebling 1217 Newburgh ave 1325 Rumsey

1350 Courtland 1360 Desquesne ave 1375 Hazelwood ave 1410 Wilkes ave 1440 Harriett 1439 Weber

1468 Freund 1472 Edison 1496 Fisher 1504 Hickman 1524 Erb

Wright ave East End ave 1555 City line

Delavan Ave., W., E. from Black Rock harbor and 1397 Niagara to 1850 Main 25 Niagara 79 West ave

115 Dewitt 181 Herkimer 215 Congress 247 Grant 281 Greenwood 315 Tryon place

347 Hoyt 379 Baynes 479 Richmond ave

501 Norwood ave 533 Bidwell pky 579 Elmwood ave

785 Chapin parkway 855 Delaware ave

923 Linwood ave 959 Oxford ave

993 Harvard place 1117 Main

Delaware Avenue, N. from 223 Terrace to N. line of city 13 Church

51 West Eagle 89 Niagara square 119 West Mohawk 173 West Huron

202 Cary 227 West Chippewa 274 286 314 Tracy 349 Tupper 376 Trinity

419 Edward 457 Virginia 553 Allen 661 North

748 Summer

829 Barker 907 Bryant

954 Hodge ave 999 West Utica 1064 Lexington ave 1100 Highland ave 1151 West Ferry

1217 Cleveland ave 1242 Auburn ave 1300 Lancaster ave 1337 Chapin pl. and

LaFayette ave 1401 W. Delavan ave Forest Lawn Cemetery

1474 Potomac ave 1538 Bird ave 1616 W. Forest ave 1645 The Park 2069 Amherst

2200 N. Y. C. (belt line) R. R. 2261 Algonquin

2259 Tioga 2301 Dakota 2333 Hertel ave

Clover 2475 Tacoma ave 2505 Knox ave 2526 Olive

Ellsworth Taunton Maxwell ave Erie Ry. and D. L. & W. R. R.

tracks 2658 Hinman ave 2675 Sessions 2690 Ramsdell ave

2711 Villa ave 2728 Kenmore ave 2736 City line

670 Brantford place Demond Place, N. from 116 E. Tupper to 675 Virginia 67 Goodell 101 Burton

144 Virginia

Dempster, E. fr. 1177 Bailey avenue to 50 Greene street (first street north of William)

Densmore, east from South Side parkway to city line

Denton, second street

south of Skillen running west from Military road to N. Y. C.

Denver, fourth street north of Hertel ave running W. from 445 Military road to N. Y. C. R. R. tracks

Depew Avenue, 2d street north of Amherst running E. fr. 136 Linden ave. to 2815 Main

69 Wallace ave 143 Starin ave 209 Voorhees 279 Parker ave 333 Wesley ave 349 Beard ave 380 Main

Depot, S. fr. 1067 William to lot No. 58

De Rutte, N. from 414 Virginia to rear of 57 Elmwood ave

Deseronto 'Ave. first street west of Parkside ave. running N. fr. 228 Linden ave. to Taunton 112 Hertel ave 250 Tacoma 360 Taunton

Deshler, N. fr. Amity to 1513 Broadway 12 Ashley 102 Broadway

Desquesne Avenue, third street east of Bailey ave. running S. from 1375 E. Delavan ave. to Lang ave

Detroit, N. from 318 Howard to 875 Broadway 55 William

159 Peckham 223 Lovejoy 323 Broadway

Devereaux, N. E. fr. 170 Englewood ave to 70 Montrose ave

Dewey Ave., (formerly East Forest ave) east from 2270 Main to Kensington ave 111 Fakir 146 Halbert

176 Sanford

214 Fillmore ave Holden Fordham place Worcester place 439 Kensington ave

Dewey Place, E. fr. Buffalo river to 26 Pomroy (1st street S. of Seneca)

Dewitt, N. from 116 jaquada creek 50 Auburn ave 111 Lafayette ave 147 Helen 179 W. Delavan ave 217 Perkins place 251 Potomac ave 290 Garner ave 343 Bird ave 361 Pooley place 391 W. Forest ave

> 490 Bull 519 Scajaquada crk

475 Bradley

Dexter, E. from 1625
Main and 1597 MichiDold Place, 1st street
E. of South Park ave
from 18 Morley place 36 Masten 60 Chester

90 Waverly 110 Purdy

126 Ada place 180 Jefferson

Dillon, first st. north of Seneca running east from more ave

Dingens, E. from 800 Bailey ave. to city line 191 Weiss 310 Weaver 340 Abel

363 S. Ogden 370 New S. Ogden 405 Cambria 425 City line

Doat, E. from 1625 Genesee to E. city line

77 Rapin place 105 Philip 135 Rawlins

161 Willard 187 Bailey ave 217 Brinkmann

247 Sumner place 260 Warring 277 Keystone

310 Newburgh ave 335 Theodore

360 Zelmer

392 Princess ave 422 Countess ave 439 Poplar ave 460 Sprenger 477 Briscoe ave 482 Beardsley ave 500 Stephan ave 516 Stewart 550 Petri 570 Jehle 581 City line

Breckenridge to Sca- Dock, S. fr. 32 Water to Buffalo river

> Dodge, E. from 1177 Main to 65 W. Parade 51 Ellicott 133 Michigan 207 Masten

363 Jefferson 396 Gerhard 432 Berlin 466 Timon

491 Roehrer 519 Wohlers

615 W. Parade ave

S. from running Whitfield ave. to Woodside ave 22 Sheffield ave 54 Whitfield ave

154 Alexander place Dole, N. from 1238 Elk to 1359 Seneca 52 Perry 103 Seneca

> 60 Fill- Domedian Ave., 2d street W. of east city line running north from Hemenway to Genesee

65 Tresselt 135 Genesee

Dorset, off South Park ave. and N. of Tifft

Dorland Ave., 2d st. W. of S. Ogden running from Mineral Spring road to Buffalo river

Douglas Alley, E. fr. 23 Ellicott to Centre

Dover, W. from 412 Curtiss to Brighton Broadway)

Downing, E. fr. 1045 South Park ave. to 1888 Abbott road 33 Hines

75 Sibley 109 Augusta 143 Julius 218 S. Side park'y 463 Abbott road

Doyle Ave., 3d street north of Ontario running east from 166 Skillen to Kenmore ave

26 Albermarle 58 Belmont 96 Seabrook 120 Kenmore ave

Dryden Ave., N. from 88 Chaucer to Kenmore ave., 3d st. W. of Crosby pl. (N. W. of International junction) near northerly city line

Duchess, east from Suffolk to 475 Eggert (2d street south of Kensington ave)

Orleans Ulster Eggert

Duerstein, first street S. of Winchester ave running east fro Seneca to city line from

40 Parkside ave 70 Hillside ave 100 City line

Duluth Avenue, 7th street east of Colvin running north from St. Lawrence ave. to 892 Kenmore avenue (near northerly city line)

Duncan, N. from 1264 Elk

Dunsmore, east from 160 South Side pk'y to east city line Abbott road City line

Dunston Avenue, 1st street north of Ontario running E. fr. 82 Skillen to Kenmore ave

(1st street S. of Dupont, N. from 342 East Utica to 303 E. Ferry

31 Glenwood ave 70 Winslow ave 95 Woodlawniave

125 East Ferry

Durham Avenue, 1st street east of Grider running north from East Delavan ave to Sussex

100 Litchfield ave Sussex

Durrenberger N. from 492 High to 479 Best 51 Alwin

60 East North 126 Best

Dutton Ave., 3d st. E. of Fillmore ave running N. from E. Ferry to E. Delavan ave

155 Northland ave 269 E. Delavan ave

Dyer, from 521 Abbott road to D. L. & W.R. R. tracks

Eagle, E. fr. 377 Main to 176 Fillmore ave 18 Washington

53 Ellicott 89 Oak

125 Elm 149 Mead alley

161 Michigan 250 Union 281 Pine 355 Cedar

376 Walnut 415 Hickory 448 Pratt

490 Spring 565 Jefferson 586 Madison

614 Monroe 624 Grosvenor

642 Adams 670 Watson 696 Emslie 743 Bond

789 Lord

832 Smith 874 Montgomery 916 Clare

956 Fillmore ave

Eagle, West, W. from 368 Main to 269 Terrace 31 Pearl

52 Franklin 93 Delaware ave 139 Morgan

139 W. Genesee 140 Terrace

Eaglewood Avenue, 5th st. East of 1192 South Park avenue, running S. W. from Abbott road to South Side parkway

Earl Place, 1st street East Parade A v e., Edward, W. from 776 east of Jefferson run- N. from 1186 Genesee Main to 357 Virginia ning north from 426 High to 415 Dodge

East, N. W. from 65 Wayne to 61 Arthur 57 Parish 119 Amherst 187 Hamilton 257 Austin 323 Farmer 373 Hertel ave 411 Grace 447 Garfield 487 Arthur

East Bennett, N. fr. 322 Clinton to 159 William

East Delavan Ave., See Delavan avenue East

East End Avenue, (East city line), north from Genesee to East Delavan ave

East Ferry, see Ferry East

East Forest Avenue, See Forest ave. East

East Genesee, See Genesee

East Hertel Ave., E. from 2995 Main to city line. (Not open from Main to Range) Cordova ave 226 Range ave Park Ridge ave 380 Quarry Lenox ave 526 Bailey ave Norfolk Orleans Eggert

East Huron. See Huron, East

Ulster

Bedford City line

East Market, N. from 138 Elk to Hamburgh canal

29 Fulton 65 Perry 109 Scott

133 Hamburgh canal

East Mohawk. See Mohawk, East

EastNorth. See North, East

to Fougeron, and fr. Box ave. to Glen-wood ave 92 Bardol

118 N. Parade ave 132 Northampton 172 Fougeron

East Seneca. See Seneca

East Swan. See Swan

East Tupper. See Tupper, East

East Utica. See Utica East

Eastwood Place, 2d street north of Jefferson running E. fr. 2030 Main to Humboldt parkway

Eaton, E. from 1283 Michigan 1246 to Jefferson 69 Masten 221 Jefferson

Eckhert, N. from 205 Esser avenue to 186 O'Neil (4th st. east of Tonawanda)

22 Stephen's place 57 Roesch ave 129 O'Neil

Eden Avenue, E. fr. 991 S. Park ave

Edgewood Avenue, 8th street E. of South Park avenue running S. W. from 1280 Abbott road to 532 South Side parkway

Edison, fifth street east of Bailey ave running N. from 1470 East Delavan ave. to Sugar

Edmunds, E. fr. Abby to 526 Hopkins 270 Germania 335 Hopkins

Edna Place, east from 931 Ellicott to 90 79 Michigan 155 Masten

Edson, running east from 2368 Seneca to city line

51 Franklin 91 Delaware ave 135 North Morgan 187 Virginia

Edwin Place, north 154 E. Tupper to 159 Goodell

Efner, N. W. from 100 Georgia to 46 Hud-97 Carolina

197 Virginia 237 Maryland 308 Hudson

Eggert, N. from 387 Sugar at east city line to north - east city line

Cattaraugus

Chemung Rockland Chautauqua Duchess Oswego Lenox Ulster Colchester

507 Kensington ave East Hertel ave Amherst Shirley La Salle ave Minnesota ave Berkley ave Lisbon Alvin Wilmer ave 775 N. E. city line

Ehle, first street north of Broadway running E. fr. 90 Liddell to Wick

Eighteenth, N. W. fr. 429 Vermont to 388 W. Ferry 116 West Utica 135 Rhode Island 209 Massachusetts 279 Hampshire

Elam Place, W. from Greenfield to 336 Crescent ave. (first street N. of Jewett ave)

Eley Place, N. W. fr. Ellicott, north from 60 Erie County Almshouse running N. E. from 116 Englewood ave. to 20 Montrose avenue

Elgas, seventh street

east of Tonawanda running north from Esser ave. to O'Neil 30 Zinns ave 55 Roesch ave 127 O'Neil

Elizabeth (closed)

Elk, E. from 73 Ohio to junction with 1627 Seneca

8 Illinois 29 Mississippi 71 Columbia 102 Michigan 120 W. Market 138 E. Market 153 Moore 172 Marvin 205 Chicago 299 Louisiana

340 Hayward 405 Alabama 467 Hamburgh 497 Sidway 514 Red Jacket

527 Katharine 559 Fitzgerald 585 Abbott road 627 Van Rensselaer 765 Euclid place 809 Smith

871 Selkirk 933 Lee 950 Peabody 996 Walter 1021 Maurice 1047 Orlando 1079 Babcock

1106 Gorham 1134 Winona

1160 Bradford 1184 Keim 1208 Southard 1228 Dole

1264 Duncan 1377 Bailey ave 1401 Melvin place 1408 Keppel

1451 Stratford place 1490 Seneca

Ellen Avenue, south

Eller Avenue, first street W. of east city line running N. from Hemenway to Gene-

Tresselt Genesee

Exchange to 40 Riley

23 Carroll 45 Seneca 70 Dickens alley 71 Douglass

101 Swan 133 S. Division

161 N. Division 193 Eagle 235 Clinton 267 Broadway 302 E. Mohawk 311 Hersee alley 355 East Huron 400 Genesee 410 East Chippewa 531 East Tupper 603 Goodell 643 Burton 679 Virginia 743 Carlton 810 High 845 Goodrich 879 E. North 921 St. Paul 947 Best 981 Edna place 1015 Dodge 1044 Coe place 1049 Southampton 1083 Northampton 1152 Riley

Ellsworth, north fr. junction of Main and Huntington Boulevard to city line

Ellsworth Avenue, third street N. of Hertel ave. running east from Delaware ave. to Vigil ave

Elm, N. from 124 Swan to 117 Best

23 S. Division 51 N. Division 81 Eagle

123 Clinton 157 Vine 195 Broadway

269 Sycamore 343 Genesee

411 East Tupper 485 Goodell

524 Burton 571 Virginia 637 Carlton 699 High

732 Goodrich

771 East North 845 Best

ave. running N. from 940 Kensington ave. to 2286 Amherst 66 Hutchinson 154 Amherst

Elmore, running S.fr. Skillen to D. L. & W. R. R. (1st west of Military road)

Elmwood Ave., N.

fr. 392 Virginia to 697 Amherst street 87 Allen 189 North 279 Summer 430 Bryant 467 Hodge ave 493 Chatham 517 W. Utica 554 Anderson place 590 Lexington ave 621 Highland ave 667 W. Ferry 722 Breckenridge 743 Cleveland ave 787 Auburn ave 818 Lancaster ave 845 Lafayette 891 St. James place 915 W. Delavan ave 957 Bidwell park'y 988 Potomac ave 1053 Bird ave 1125 West Forest ave (See N. Elmwood a v e. continua-tion of Elmwood Ensign, E. from 150 ave)

Elsie Place, running
E. from 235 Purdy to Erb, first street W. of 50 Alexander place

Emerson, W. from 275 Englewood ave. ave. (north city line)

Emerson Place, E from 1457 Michigan to 396 Masten 70 Masten

Emma, second street east of Tonawanda running south from 90 Rano to 70 Juliet

Empire, first street N. of Broadway run-ning E. from Miller ave. to Koons ave 19 Titus ave

43 Goodyear ave 69 Koons ave

Elmer Avenue, 4th Emslie, N. from 738 Eric Canal, N.W. fr. street west of Bailey Seneca to 679 Broad- 112 Main street to way

25 Schuyler 31 Seymour 46 Bass place 57 S. Division 71 Meteor alley

87 N. Division 93 S. Railroad ave 119 Eagle

135 James 163 Clinton 181 Fritz alley 195 Bristol

210 San Domingo al 227 Oneida 249 Howard 313 William

411 Peckham 477 Lovejoy 527 Broadway

Englewood Avenue, N. W. from 3276 Main to N. city line

68 Cornell 117 Eley

120 Bruce 145 Evadene

172 Mildred 177 Devereaux 204 Brinton

205 Montcalm 240 Nicholson ave 247 Barcher place

272 Emerson 285 Kenmore ave North city line

Katharine to Buffalo river

E. city line running N. fr. 2335 Genesee to E. Delavan ave

to 68 Crosby pl. first Ericson, first street E. street S. of Kenmore of Bailey ave. runof Bailey ave. run-ning S. from 1190 E. Delavan ave. across Wecker

Erie, S. W. from 308 Main to 134 Water

33 Pearl 66 Franklin 53 Swan 82 Terrace 120 W. Seneca 128 Lock

147 Erie canal 164 Canal 170 Peacock

179 Ship canal 195 River 241 Jane 270 Water

N. W. city line

Esser Avenue, E. fr. 2525 Niagara to 125 Skillen (6th street N. of Ontario)

58 Palace ave 85 Tonawanda 120 Baxter

143 Condon 176 Stephen place 179 Ruth ave

206 Eckhert 225 Henrietta ave

236 Ullman 265 Beatrice

268 Argus 280 Elgas 301 Philadelphia av 335 Evelyn

365 Newfield 365 South Newfield 393 Skillen

Essex, N. from 530 Rhode Island to 511 Massachusetts

Euclid Place, S. fr. 765 Elk to 170 Abbott road

Prenatt Abbott road

Eugene, first street W. of Delaware av. run-ning N. from D. L. & W. R. R. tracks to 1500 Kenmore ave. (near northerly city line)

11 Hinman ave 45 Ramsdell ave 80 Kenmore ave

Eureka Place, N. fr. 338 Sycamore to 431 Genesee

Evadene, N. E. from 145 Englewood ave to 45 Montrose ave

Evans, N. E. from 69
Water to 82 Terrace
6 Norton
23 Fly

46 Peacock 53 Canal 86 Terrace

Evelyn, S. W. from 335 Esser avenue to Clarion place (sixth street east of Tonawanda)

90 Ontario Clarion place

Exchange, E. fr. 177 Main to 987 Seneca

23 Washington 57 Beak 60 Ellicott

121 N. Y. C. R. R. depot

122 Wells 179 Michigan Erie R'y depot 281 Chicago

383 Louisiana 489 Alabama 557 Hamburgh

598 Jefferson 609 Red Jacket 660 Larkin Van Rensselaer 727 794 Hydraulic 837 Griffin 921 Smith 981 Selkirk 1007 Seneca

Exeter Avenue, 6th street east of Delaware ave. running north from 1285 Hertel ave to Taunton 130 Tacoma ave Taunton

Express, W. from 222 Pearl to 121 Franklin

Fairchild Place, 1st ware ave., running north from Algonquin to Hertel ave 32 Tioga

70 Dakota 110 Hertel ave

25 Russell 35 Vernon

80 Amherst

Fakir, changed to Can-

Fargo Avenue, N. W. from 234 Hudson to 1075 Niagara 61 Pennsylvania

129 Jersey 197 Porter ave 263 Connecticut 831 Vermont

399 Rhode Island 467 Massachusetts 535 Hampshire

579 School 636 Niagara

Farmer, E. from Erie canal to 442 Tonawanda

> 17 Niagara 47 Dearborn 71 East 110 Gurnsev 121 Thompson 149 Gorton 177 Tonawanda

Farnsworth,1st street east of Delaware ave running north from 85 Knox to 80 Taunton Taunton

Faxon, N. from 1456 Clinton

Fay, S. from Walden ave. to West Shore st. (first st. West of Bailey ave)

Fay Avenue, second street east of D. L. & W. R. R. running N. Kensington from ave. to Amherst 120 Hutchinson 200 Amherst

Federal Ave. North fr. Kensington ave (second street east of Leroy ave) 51 Shawnee

street east of Dela-Fell Alley, N. fr. 180 ware ave., running Carolina to 181 Virginia

> Fenimore, N. W. fr. 40 Comet ave. to 186 Race (1st street N. of Hertel ave)

Fairfield, N. W from about 2470 Main to 1645 Amherst east of Weiss running south from 1930 Clinton Ruffalo creek ton to Buffalo creek 124 Beer 220 Seward

> Ferguson Ave., E. fr. 107 Herkimer to 69 Grant

Buffalo creek

Ferry, East, E. from 1531 Main to 2208 Bailey ave 24 Otis place 47 Michigan 96 Morley place 123 Masten 149 Chester 173 Waverly 197 Purdy 221 Verplanck 242 Alexander pl 247 Welker

273 Jefferson 303 Dupont

405 Roehrer 435 Wohlers 550 Humboldt pk'y 671 Fillmore ave

767 Quarantine Hos. 808 Winchester ave 822 Hiram 820 Chelsia

850 Dutton ave 855 Kehr

874 Sheridan ave 933 N. Y. C. (Belt Line) R. R.

Bernhardt 940 Grider 976 Carl 1012 Schuele ave 1040 Stevens 1066 Moselle

1082 Wyoming ave 1097 Bissell 1112 Cambridge ave 1123 Danube ave

1142 Cornwall ave 1149 Nevada ave 1175 Nor thumberland ave

1177 Montana ave 1204 Norfolk ave 1205 Colorado ave 1247 Leslie 1273 Kilhoffer 1299 Zenner 1327 Wende

Ferry, West, E. from Erie canal to 1530

1353 Bailey ave

Main 57 Niagara 84 Gelston 113 West ave 151 Plymouth 187 Barton 223 Herkimer 303 Grant 338 Eighteenth 344 Preston 353 Nineteenth 355 Hampshire 356 Hoyt 417 Chenango 428 Baynes 466 Maynard 488 Iroquois

503 Massachusetts 512 Richmond ave 556 Norwood ave 609 Ashland ave 635 Elmwood ave 841 Delaware ave 901 Linwood ave

935 Oxford ave 972 Main

Fields Ave., running south from Wells ave to Winchester ave 45 Buffam 100 Zittel

Fifteenth, N.W. from 142 York to 273 Hampshire 63 Connecticut

133 Vermont 203 Rhode Island 265 W. Utica

281 Massachusetts 344 Hampshire

Fifth, changed to Trenton ave. March, 1896

Fillmore Avenue, N. from 898 Seneca to 2551 Main

2 Schuyler 90 Dillon 110 S. Division 176 Eagle 194 James 225 Clinton 282 Oneida 285 Norton 328 Olga place 364 S. Railroad ave 367 Howard 427 William

532 Peckham 597 Lovejoy 689 Stettenbenz 719 Broadway 893 Sycamore 947 C street

967 B street 1013 A street 1025 Peterson 1061 Genesee 1107 Best

1200 Parade grounds 1209 N. Parade ave 1235 Northampton

1270 Fougeron 1280 Girard place 1309 Urban 1330 Landon

1346 French 1367 E. Utica 1379 Box ave 1396 Woeppel

1403 Roeder 1420 Glenwood ave 1440 Winslow ave 1470 Woodlawn ave 1499 E. Ferry

1522 International Park ave 1562 Sidney

1665 Puffer 1712 Buell ave 1740 Mohican ave 1761 E. Delavan ave 1809 Appenheimer avenue

1968 Kensington ave 2055 Gesl 2105 Dewey ave

2163 Leroy ave 2180 Brewster 2193 Charlotte ave

2204 Jewett ave 2225 Wakefield ave 2242 Phelps 2253 Victoria

2283 Rodney 2391 Main

Fisher, E. from Grant to 195 Rees (3d street N. from West Forest ave)

Fisher, 2d street W. from E. city line run.

ning north from 2195 Genesee to E. Delavan ave

Fitzgerald, (in Second Ward), N. from 262 Sandusky to 559 Elk 63 Mackinaw 140 Elk

Fitzgerald Avenue, (in 25th Ward), 5th street E. of Colvin, running N. from 241 ave., running N. fr. St. Lawrence ave. to 953 Kenmore avenue (near N. city line)

Fleming, first street N. of Clinton, run-ning E. from 70 Met-calfe to 533 Babcock 47 Jones

75 Lewis 100 Clemo 127 Laux 199 Babcock

Fletcher, E. from 1076
Hamburgh turnpike
to Lake Shore R. R.

Forest Ave., West,
E. from Erie canal
and 1580 Niagara to 208 Sophia 285 Lake Shore R.R.

Florence, W. fr. 2242 Main to 100 Parkside ave. (2d street N. of Humboldt parkway) 33 Crescent ave 75 Woodward ave 117 Parkside ave

Florence Place, 2d street W. of Delaware ave., running north fr.1450 Ramsdell ave. to Kenmore ave

Florida, E. from 1769 Main to 540 Hum-boldt parkway 132 Jefferson 248 Pleasant place 290 Hager 324 Pansy 362 Daisy 388 Regina place 410 Humboldt park-

Floss Avenue, 5th st. E. of Bailey avenue, running N. from 2086

way

Flower, first street W. of Main, running W. fr. 80 Tyler to Angle (at International junction, near N.city line)

25 Bruce 97 Angle

Fly, northwest from 8 Maiden lane to 22 Evans

13 State

26 Davenport alley 37 Le Couteulx 49 Evans

west of South Park ave., running N. fr. Tifft to Triangle

Fordham Place, 2d street E. of Fillmore ave., running N. fr. Dewey ave. to Leroy

Forest Avenue, East E. from 2270 Main to Kensington avenue. Changed to Dewey

1616 Delaware ave 31 Niagara

121 Dewitt 158 Danforth 188 Dart 220 Hawley 251 Grant 279 Barry place

85 West ave

286 Rees 313 Tryon place

341 Hoyt 379 Lawlin place 400 Baynes

411 Bessie place 445 Carmine place 475 Richmond ave

500 Norwood ave 538 Ashland ave 578 Elmwood ave

600 Granger place 663 Lincoln park'y 725 Windsor ave 760 Clarendon place

800 Berkley place 831 Delaware ave

Forman Place, first street north of Doat, running W., thence N. to Bell ave

Genesee to Lang ave Fort, west from 970 Niagara to Erie canal (This street is partly occupied by the Niagara Street R. R. car barns)

Fort Porter, on tri-

angle bounded by Vermont, Front ave. and Erie canal

Fougeron, east from 1270 Fillmore ave. to 1486 Genesee (third street N. of Parade grounds)

E. Parade ave 135 Josephine 173 Kehr 239 Louisen 261 N. Y. C. (Belt Line) R. R.

311 Barthel 365 Genesee

Foundry, first street east of N. Y. C. R. R. tracks, running N. fr. 350 Hertel ave. to 80 Gladstone

Fourteenth, N. W. fr. 384 Pennsylvania to 237 Hampshire

31 Porter ave 61 Jersey 129 York 197 Connecticut

265 Vermont

333 Rhode Island 403 Massachusetts 473 Hampshire

Fourth, N.W. from 275 West Genesee to 110

Porter ave 81 Wilkeson 133 Court 153 Georgia

227 Carolina 297 Virginia 365 Maryland

437 Hudson 467 Root

500 Pennsylvania 575 Jersey

645 Porter ave Fox, north from 766 Broadway to 559 Best

139;Sycamore 285 Genesee 311 High 379 E. North

447 Best

Frank Avenue, S. fr. Mineral Spring road to Zittel (1st street N. of Seneca) 7 Ryan

33 Geary 59 Weyand Kamper Norman. Zittel

Franklin, N. from 63 Terrace to 60 North

19 W. Seneca 39 Erie 47 W. Swan 77 Church City and County Hall

105 W. Eagle 113 Niagara 121 Express 135 Court 159 W. Genesee 164 W. Mohawk 201 W. Huron

239 W. Chippewa 333 W. Tupper

385 Edward 419 Virginia 491 Allen 571 North

French, E. from 1344 Fillmore ave. to 244 Moselle (fifth street N. of Parade grounds 170 Kehr 257 N. Y. C. (Belt Line) R. R.

387 Moselle

Freund, N. from 2194 Genesee to 1466 East Delavan ave

Front, E. from foot of Main to Clark and Skinner ship canal

Front Avenue, N. W. from 215 Court to 979 Niagara

17 Wilkeson 88 Georgia 158 Carolina 228 Virginia 304 Maryland

374 Hudson 445 Pennsylvania

516 Jersey 586 Porter ave 656 Connecticut 734 Vermont 795 Rhode Island 865 Massachusetts

915 Seventh 940 Hampshire 969 Niagara

Fuller, north from 74 Ontario across Collaton to inner lot 20 Collaton

Fulton, E. fr. 87 Michigan to 278 Smith 11 W. Market 19 E. Market 61 Marvin

93 Chicago 183 Louisiana 221 Hayward

285 Alabama

349 Hamburgh 395 Red Jacket 509 Van Rensselaer 689 Smith

Gallatin Avenue, 1st street east of Tona-W. from 100 Martin ave. to 205 Ontario 47 Hunt ave 119 Ontario

Galloway, S. E. from 83 Buffum to Winchester ave

Galvin Place, second street E. of Elmwood ave. running N. from Ramsdell ave. to 1580 Kenmore ave

Ganson, N. W. from 17 Hamburgh turnpike to Peck Slip, opp. foot of Main

Garden, N. from 292 Carolina to 293 Virginia

Garfield, 1330 Louisen E. from 2131 Niagara to 580 Tonawanda 43 East

) 69 Hartmann place 93 Peoria

121 Calumet place , 149 Tonawanda

Garner Avenue (formerly Annie place), E. from 290 Dewitt to 260 Tryon place 60 Herkimer 128 Grant 196 Tryon place

Garvey Avenue, first street north of Tifft, running east from Hopkins

Gatchell, N. from 1620 Broadway to West Shore R. R. tracks, (first street W. from Bailey ave) 65 Olmstead 139 West Shore R. R.

tracks

Gay, E. from 487 Michigan to 34 Potter 15 Mark 31 Potter

Geary, N. E. from 2036 Seneca to 32 Frank ave. (third street S. of Mineral Spring rd) Gelston, N. from 86 W. Ferry to 20 Lafayette ave 53 Breckenridge 113 Auburn ave 165 Bouck ave

wanda, running N. Genesee, N. E. fr. 239 Main to City line 19 Washington 39 East Huron

72 Ellicott 102 E. Chippewa 125 Oak 175 Elm

235 Michigan 257 Ash 291 Spruce 317 Walnut 347 Hickory

379 Pratt 413 Spring 431 Eureka place 462 Mortimer 495 Kane

519 Camp 551 Davis 595 Jefferson

689 Adams 725 Grey 740 Carlton 767 Johnson 805 Sherman

852 Fox 881 Herman 882 High

919 Guilford 948 Rich 951 Reed

974 Sweeney 975 Strausa 1010 Myers 1021 Wilson

1047 Fillmore ave 1128 Mills

1132 Best

1139 Walden ave 1186 E. Parade ave

1210 Marshall 1246 Spiess 1231 Latour 1270 Kehr

1261 Kiefer 1308 Rohr

1330 Louisen 1335 Roetzer

1366 N. Y. C. R. R. (Belt Line)

1379 Wasmuth ave 1421 Barthel

1449 Ivy 1486 Fougeron 1507 Moselle 1541 Bissell ave

1571 Danube 1574 Goodyear ave

1606 Nevada ave 1615 Koons ave 1625 Doat

1636 Montana ave 1666 Colorado ave 1699 Rapin place

1712 Leslie 1742 Kilhoffer 1731 Philip

1761 Rawlins 1774 Zenner 1806 Wende 1831 Bailey ave

1867 Warring 1900 Haven 1930 Blake

1964 Roslyn 1996 Newburgh ave 1999 Theodore

2029 Zelmer

2077 Scajaquada erk 2110 Floss ave 2113 Randle

2142 Rogers ave 2147 Sprenger

2194 Freund 2207 Domedian ave 2226 Fisher 2235 Eller ave

2260 Erb 2263 Humason 2281 City line

Genesee, West, S. W. from 522 Main to Lake Erie

29 Pearl 57 W. Mohawk 79 Franklin

109 Delaware ave 167 Niagara square 183 Morgan

207 W. Eagle 217 Terrace 247 Jackson Gas works

275 Fourth 285 Church Erie canal

343 Rock 342 River 363 Lake Erie

Geneva, second street south of Broadway running W. from 385 Curtiss to Houghton

George, E. from 205 Mortimer to 600 Jefferson 58 Jefferson

Georgia, E. from Lake Erie to junction of West Chippewa and Whitney place Erie canal

69 Court 86 Fourth

100 Efner 121 Trenton ave 145 Front ave

181 Seventh 203 Utley alley 213 Niagara

249 Prospect ave 244 Whitney place 277 W. Chippewa

Gerhard, first street east of Jefferson running N. fr. 415 Best to 378 Northampton 40 Dodge 60 Northampton

Germain, N. from Cornelius creek to Grote 43 Amherst

Germania, N. fr. 655 Tifft to 643 Abbott road

24 Roland 52 Burrows ave 84 Burt ave 114 Scheu 144 Lehigh

174 Edmunds 200 Bell 265 Beacon

294 Mystic 320 Baraga 320 Pembina

325 Lackwanna ave 380 Amelia 448 Abbott road

Geal, first street N. of Steele running W. from 2045 Fillmore ave. to Pauline

Gibson, N. from 30 Curtiss to 988 Broadway (2d st. E. of Fillmore ave) 81 Peckham 145 Lovejoy 234 Stettenbenz

275 Broadway

Gilbert Avenue, 2d street east of Babcock running north from 50 McKinley to Erie R. R. tracks 87 Clinton 165 Manitoba

189 Erie R. R. tracks

Gillette Avenue, first street east of Humboldt parkway run-ning N. from 390 E. Delavan ave. to 154 Oak Grove ave 90 Clement ave

126 Oak Grove ave Girard Place, E. fr.

965 Humboldt pk'y second street N. of Parade grounds, to 1270 Fillmore ave

Gisel, E. from Bailey ave. to 50 Warring (1st street south of Genesee)

Gittere, second street east of N. Y. C. (Belt Line) R. R. running S. from 250 Walden Goethe, N. from 1780 ave. across Sycamore to inner lot

Gladstone, first street north of Hertel ave running W. from 365 Military road to N. Y. C. R. R. tracks 25 Short 50 Deer 83 Foundry N. Y. Č. R. R. tracks

Glendale Place, E. from 2095 Main to 225 Humboldt parkway

Glenn, first street E. Good Ave., N. E. fr. of L. V. R. R. tracks running N. fr. 1690 Abbott road Clinton

Glenwood Avenue, E. from 1425 Main to 830 Humboldt pk'y Goodell, E. from 785 and from Fillmore ave. to Moselle 30 Otis place 75 Michigan 151 Masten 178 Chester 204 Waverly 227 Purdy 251 Verplanck 275 Welker 301 Jefferson 327 Dupont 353 Hauf 389 Brooklyn ave 410 Storz ave 431 Roehrer

503 Celtic place 538 Portage 577 Humboldt pk'y 690 Fillmore ave

460 Wohlers

860 Kehr N. Y. C. R. R. (Belt Line) 960 Moselle

Glenwood Place, 3d street W. of Elmwood ave. running N. from Ramsdell ave. to 1712 Kenmore

Glor, N. fr. 68 Military

about 800 feet 75 Austin

Goembel Avenue. 2d street west of Bailey ave. running N. fr. 535 Walden ave

William to 2026 Broadway 71 Ludington 260 Vanderbilt 161 Lovejoy 353 Reimann

484 Broadway

Gold, N. fr. 1648 William to 1890 Broadway, 5th st. E. from

Bailey ave 89 Ludington 177 Lovejoy 275 Vanderbilt 371 Reimann 476 Broadway

635 Hopkins to 846 46 Buffalo 110 Triangle

156 Abbott road Main to 88 Cherry

19 Washington 53 Ellicott 76 Morton place 89 Oak

125 Boston alley 135 Elm

154 Werrick alley 159 Edwin place

171 Michigan 197 Maple 223 Mulberry 246 Cherry

Goodliffe, 1st street S. of Tifft running east from 70 Hopkins to S. Park ave

Goodrich, E. fr. 1005 Main to 1044 Michi-

51 Ellicott 127 Elm 165 Michigan

Goodyear Avenue, N fr. 1432 Broadway to 1574 Genesee

69 Empire 253 Sycamore 277 Walden ave 359 McKibben 475 Genesee

Gorski, 1st street W. Wiess running S. fr. 1800 Clinton to Buffalo creek 60 Beer

150 Clinton

Gorton, N. from 144 Amherst to 145 Hertel ave

59 Hamilton 133 Austin 199 Farmer 303 Hertel ave

Grace, east from 2107 Niagara to Lackawanna R. R. tracks 59 East

74 Hartmann place 100 Peoria 126 Calumet place 149 Tonawanda

Cornelius creek Graham Avenue, S. from 326 Mineral Springs road to inner

lot (third W. of east city line)

Granger, E. from 287 Chicago to Ohio slip

Granger Place, first st. east of Elmwood ave. running N. fr. 620 Bird ave. to 610 W. Forest ave

Grant, N. fr. junction of Hampshire and Arkansas to Scajaquada creek, and 375 Amherst to 151 Military road

4 Arkansas 47 W. Ferry 69 Ferguson 79 Arnold 100 Breckenridge 129 Boyd

140 Auchinvole 161 Auburn ave 223 Lafayette ave 293 W. Delavan ave

367 Potomac ave 401 Garner ave 425 Bird ave 468 Pooley place 501 W. Forest ave

583 Bradley 667 Letch worth 713 Fisher 751 Jessemine

845 Scajaquada crk 955 Amherst 1075 Military road

road to 323 Austin, Gorham, N. from 1106 Grape, N. from 248 and continued north Elk to 1170 Perry Cherry to 349 Best

27 Virginia 95 Carlton 159 High 229 E. North 295 Best

Gratiot Avenue, 3rd street north of East Delavan ave. running east fr. 484 Grider to 480 Wyoming

57 Deerfield ave 123 Wyoming ave

Greeley, fifth street east of Military road running north from 700 Hertel ave to 134 Race

68 Lawn ave 124 Race

Greene, 1st street E. of Bailey ave. running N. from 1550 William to 1765 Broadway

55 Dempster 87 Ludington 115 Hennepin 145 Bogardus

173 Lovejoy 207 Moreland 235 Regent

265 Stanley 271 Vanderbilt 367 Reimann 403 King 425 Stone

455 Broadway

Greenfield, N. W. fr. 2436 Main to 1543 Amberst

39 Elam place 91 Russell 169 Amherst

Greenleaf, 1st street S. of Kensington ave running East from Olympic to Bailey

Greenwood, N from 250 Lafayette ave. to 287 Potomac ave 61 W. Delavan ave

235 Potomac ave Grey, N. from 668 Broadway to 514

High 129 Sycamore 251 Genesee 259 Carlton

300 Cayuga 332 High

Grider, sixth street E. of Fillmore ave running N. from 944 E. Ferry to 437 Leroy ave

157 Northland ave 271 E. Delavan ave 381 Litchfield ave

457 Sussex 485 Gratiot ave

511 Maple Ridge ave 539 Pembroke ave 565 Warwick ave

591 Colfax ave 619 Kensington ave 655 Leroy ave

Griffin, second street
E. of Van Rensselaer
running N. from 160
Roseville to Schuyler 19 Railroad

45 Exchange 63 Carroll 89 Seneca 126 Schuyler

Grimes, changed to Kent

Griswold, east from 288 Weiss to E. city line (first street N. of Clinton)

20 Weimar 46 Cable 70 Barnard 92 Pulaski

116 Weaver 144 Abel

233 City line

146 Seifert 170 South Ogden 200 Wheelock 228 Cochrane

Grosvenor, N. fr. 44 Seymour to 624 Eagle

19 S. Division 25 Laban alley 49 N. Division 85 Eagle

Grote, 1st street N. of Amherst running E from 200 Military rd to 60 Bridgeman, thence to N. Y. C. tracks

21 Germain 51 Peter - 85 Howell 115 Bush 149 Reservation

221 Bridgeman

Grove, fourth street E of Military road run-ning N. from 674 Hertel ave. to 1768

Kenmore ave (north city line) 70 Lawn ave

130 Race Hinman ave Ramsdell ave Keumore ave

Guilford, N. from 840 Broadway to Best 150 Sycamore 300 Genesee

416 Best

Gull, E. fr. Erie canal to 1144 Niagara

Gunnell Ave., 8th st E. of Colvin running N. from 160 St. Lawrence ave. to 866 Kenmore ave (near north city line)

Gurnsey, N. W. from 110 Austin to 109 Hertel ave 59 Farmer 113 Hertel ave

Hagen, running N. fr. Langave. to E. Delavan ave

Hager, first street E. of Jefferson running N. from 314 North-land ave. to 240 E. Delavan ave 29 Florida 93 E. Delavan ave

Hagerman, N. fr. 682 Swan to 113 Seymour 11 Schuyler 21 Seymour

Halbert, N. from 146 Dewey ave. to 18 Rodney

50 Leroy ave 74 Brewster 90 Jewett ave 114 Phelps 144 Rodney

Hamburgh, N. fr. 160 South to 551 Seneca 2 South 55 Erie Railroad 67 Tecumseh

117 Sandusky 169 Mackinaw 203 Miami

245 Elk 272 Coatsworth al 281 Fulton

317 Perry 345 Scott

385 Hamburgh can'l 421 Railroad

435 Exchange

453 Carroll 489 Seneca

Hamburgh Canal, E. from 117 Main to 385 Hamburgh

Hamburgh Turnpike, S. from Buffalo river and 549 Ohio to city line

17 Ganson 34 Child

202 Buffalo Ck. R.R. 784 Tifft

1076 Fletcher 1145 City line

Hamilton, E. fr. Niagara river to 300 Harp Place, 1st street Tonawanda

15 Niagara 45 Dearborn 67 East

99 Hoffmann alley 120 Thompson

144 Gorton 171 Tonawanda

Hamlin Alley, E. fr. 205 Chicago to rear 135 Fulton

Hammer sch midt Place, south from 1855 Seneca to Cazenovia creek

Hammond Place, formerly Swiveller alley, N. fr. 708 Vir-ginia to 133 Carlton

Hampshire, N. E. fr. 941 Front avenue to Hartmann Place, 1st junction W. Ferry and Hovt

13 Niagara 49 Prospect ave 91 Fargo ave

129 West ave 165 Plymouth ave 201 Normal ave 230 Albany

237 Fourteenth 250 Sherwood

273 Fifteenth 311 Lawrence place

318 Arkansas 318 Grant 365 Winter

385 Eighteenth
Nineteenth 413 West Ferry 430 Hoyt

Hannah, S. from 1123 William to 872 Babcock

Hanover, N. E. fr. 55 Prime to 106 Main

Harlow Place, 1st st. N. of E. Ferry run-ning E. from Purdy to 24 Alexander pl

Harmonia, N. fr. 1046 Sycamore to 145 Walden ave

Harold Avenue, 6th street E. of Tonawanda running N. W. from 302 Rano to 88 Chadduck ave 89 Ontario

221 Chadduck ave

S. of Hertel ave. running E. fr. Gurnsey

Harriett, 4th street E. of Bailey ave. run-ning N. from 1440 E. Delavan ave. to 266 Sugar

Harrison, third street E. of Babcock running N. from Perry, across Seneca at 1325 to W. N. Y. & Penn. R. R. tracks

Harrison Avenue, (inEighteenth ward) 4th st. E. of Fillmore ave. running S. from 595 E. Delavan ave to N. Y. C. belt line Northland ave

N. Y. C. belt line

street east of East st running N. from 73 Grace to Arthur 29 Garfield 67 Arthur

Harvard Place, N. from 1614 Main to 993 W. Delavan ave 9 Balcom

109 Lafayette ave 167 W. Delavan ave

Harvest Avenue, 10th street E. of Colvin running N. from St. Lawrence ave. Kenmore ave. (near northerly city line)

Harvey Place, running S. W. from 128 Abbott road to inner lot

Harwood Place, E. Hecla Ave., N. fr. 55 Herbert Place, S. fr. from 1569 Jefferson (between Dexter and Lyth place)

Hatch Slip, opp. foot of Mississippi

Hauf, N. from 355 E. Utica to 353 Glenwood ave

Haven, first street E. of Bailey ave. running N. from 1888 Scaja-Genesee to quada creek

Hawley, N. from 220 W. Forest avenue to Letch worth 75 Bradley 160 Letchworth

Hawthorne Ave., N. from 25 Chaucer to 580 Kenmore avenue (northwest of International Junction) near northerly city line

Hayden, N. from 1990 Seneca st. to 155 Mineral Spring road

Hayward, N. from 340 Elk to Otto 17 Coatsworth al 29 Fulton 67 Perry 93 Otto

Hazel Ave. (Changed to Maxwell avenue)

Hazlewood Ave., 2d street E. of Bailey ave. running N. fr. 1375 E. Delavan ave to Sugar

Heacock, N. from 618 Scott to 645 Seneca. Changed to Larkin

Hearne Place, S. W. fr. 2323 Seneca along N. E. boundary of Cazenovia park

Heath, 2d street N. of Hertel ave. running W. fr. 3235 Main to N. Y. L. E. & W. R. R. tracks 63 Cornell 113 Bruce 165 Mildred 285 Angle

315 Erie R. R.

Chaucer to 620 Ken-more ave. (N. W. of International Junction, near northerly city line)

Hedley Place, first street N. of E. Delavan ave. running E. from 1746 Jefferson to 25 Oak Grove ave 110 Meech ave 185 Oak Grove ave

Heisz Avenue, first street W. of S. Ogden, running from Mineral Spring road to Buffalo river

Helen, E. from 147 Dewitt to 298 Herkimer

Hemenway, 1st street S. of Genesee run ning E. from 136 Zelmer to E. city line 10 Princess ave 40 Countess ave 46 Randel ave 74 Cheektowaga 106 Beardsley ave 125 Stephan ave 130 Domedian ave 152 Eller ave 195 City line

Hennepin, 3d st. N. of William running east from Bailey ave to Greene

Henricka, S. fr. 1151 William to 959 Babcock

Henrietta Avenue.N W. from 420 Ontario to Esser (formerly Harrington ave

Henry, E. from Erie canal to 160 Terrace

Henry Place, 2d st. W. of Elmwood ave running N. fr. Ramsdell ave. to 1686 Kenmore ave

Herbert Avenue, 1st street W. of Bailey ave. running N. from Northland avenue to 1060 E. Delavan ave 2 Barnett place

10 Wecker 27 Kirkpatrick 60 E. Delavan ave

Kenmore ave. (first st. W. of Delaware ave)

Herkimer, N. fr. 216 Albany to 181 Bird

24 California 51 Arkansas 85 W. Ferry 107 Ferguson 141 Breckenridge 169 Auchinvole 201 Auburn ave 263 Lafavette

298 Helen 331 W. Delavan ave 368 Perkins place 403 Potomac ave

437 Garner ave 471 Bird ave

Herman, N. from 800 Broadway to 663 Best 143 Sycamore 291 Genesee 295 High 382 E. North

413 Best

Hersee Alley, E. fr. 255 Ellicott to 168 Oak 13 Blossom

59 Oak

Hertel Avenue, E. fr. Niagara river and 2079 Niagara street to 3002 Main

13 Niagara 49 Dearborn 67 East 109 Gurnsev 145 Gorton

175 Tonawanda 203 Pacific N. Y. C. tracks

388 Deer 420 Short 450 Military road

358 Foundry

490 La Force place 548 Sunnyside ave 590 Tuxedo place

620 Page 652 Sunset 674 Grove 700 Greeley 762 Norris

767 Comet 808 Elmwood ave 820 Wendell 860 Crawford ave

880 Mandan 900 Jarvis 916 Ledger

926 Steward 946 Rosalia 950 Camden

1024 Thackery 1069 Delaware ave 1105 Tennyson ave 1143 Homer ave 1172 Virgil ave 1185 Fairchild place 1211 Lovering ave 1217 Roanoke 1285 Exeter ave 1323 Colvin 1365 Saranac ave 1407 Bolton ave 1445 Norwalk ave 1481 Sterling ave 1525 Deseronto ave 1563 Parkside ave

988 Aldrich

1647 Wallace ave 1723 Starin ave 1787 Voorhees 1859 Parker ave 1911 Wesley ave 2031 Beard ave

1600 Teller

2077 Main

Hertel Avenue, E., See E. Hertel ave

Heward, first street N. of Ontario running E. from Fuller to 780 Tonawanda

Hewett, first street S. of E. Hertel ave. running west from 30 Range ave. to 3216 Bailey ave

90 Park Ridge ave 128 Quarry

Lenox ave 275 Bailey ave

Hickman, sixth street E. of Bailey ave. running N. from 1500 E. Delavan avenue to Sugar (at E. city line)

Hickory, N. from 414 Swan to 89 Cherry

12 Booth alley 23 S. Division 53 N. Division 84 Eagle 127 Clinton 220 William

353 Broadway 445 Sycamore 527 Genesee 557 Cherry

High, E. fr. 967 Main to junction of Gen-esee and Herman 17 Washington 51 Ellicott

89 Oak 125 Elm 139 Neptune 161 Michigan

188 Maple 213 Mulberry 239 Locust 265 Lemon 291 Orange 317 Peach 341 Grape 367 Rose 393 Jefferson 408 Earl place

460 Berlin 492 Durrenberger pl 515 Grey 545 Johnson

577 Sherman 609 Fox 631 Genesee 642 Herman

street N. of Lexington ave. running W. from 1100 Delaware ave. to 430 Richmond avenue 195 Elmwood ave

236 Ashland ave 282 Norwood ave 326 Richmond ave

Hill, second street E. of Fillmore avenue Holborn, 2d street N. running N. from 370 Leroy avenue to 280 Rodney

24 Charlotte ave 54 Wakefield ave 86 Victoria

114 Rodney street N. of Seneca running S. from 240 Mineral Spring road

Hillery Place, east from 3167 Main to

Hillside Place, E. of South Side parkway, 2d st. S. of Downing

Bailey ave

Hilton, third street W. of N. Y. C. Belt Line running N. from 222 Curtis to Newton 43 Lovejoy

80 Newton

Hines, first street E. of South Park ave., running S. from 35 Downing

Hinman Ave., second street S. of Kenmore ave. (near northerly city line), running W. from 2650 Delaware avenue to 300 Grove.

105 Eugene 231 Elmwood ave 369 Grove

Hiram, second street E. of Fillmore ave. running N. from 750 E. Ferry to 555 E. Delayan ave 163 Northland ave 255 E. Delavan ave

Hirschbeck, N. from West Shore R. R. 79 Olmstead 141 West Shore R. R.

Highland Ave., 1st Hodge Avenue, W. street N. of Lexing- from 954 Delaware ave. to 188 Ashland avenue

tracks

159 Elmwood ave 205 Ashland ave

Hoffmann Place, S. fr. 93 Hamilton and N. from 96 Hamilton to 99 Austin

of E. Delavan ave. running E. from 1100 Olympic ave. to 2610 Bailey ave 45 Ocean ave

75 Atlantic ave 105 Bailey ave

Hillery Avenue, first Holden, north from Dewey ave. to 190 Rodney (1st street E. of Fillmore ave)

15 Leroy ave 23 Charlotte ave 55 Wakefield ave 85 Victoria 115 Rodney

Holland Place, N. from 96 Northampton to 70 Riley

Hollister, E. from 399 Horning Place, 4th Spring to 122 Morti- street W. of Elmwood mer

Holly, fifth street E. of Weiss running S. from 1970 Clinton st. to Buffalo creek 128 Seward · 220 Beer · Buffalo creek

Hollywood Ave., 1st street S. of Woodside ave. running-W. from Abbott road to South Side parkway

Holmes, E. from German Cemetery to 56 Page

13 Sunnyside ave 43 Tarrytown ave 75 Page

Holt, E. from Indian Reservation line to ½ lot 57, across Jones and Lewis (1st street S. of Howard)

1570 Broadway to Homer Ave., second street E. of Delaware ave. running N. from 1140 Hertel avenue to Tacoma ave.

> Homeworth, N. from 3380 Main to N. city line.

> Hopkins, N. from 208 Marilla to 711 Abbott road

19 Carter 45 Larabee 60 Goodliffe 275 Amber 343 Tifft 377 Roland ave 401 Garvey ave 411 Burrows ave 427 Payne ave 441 Burtave 451 Ulmer ave 471 Scheu ave

481 Trowbridge 501 Lehigh ave 507 Wilbur 525 Edmunds 537 Osage 535 Houston

536 Bell ave 581 Spaulding 590 Beacon

609 Sirrett 618 Mystic

629 Good ave 648 Baraga ave 674 Pembina 748 Abbott road

ave. running N. from

Houghton, S. from 1163 Broadway to Concord

Houston, third street S. of 711 Abbott road running E. from 555 Hopkins

Howard, E. from 297 Jefferson to 422 Bailey ave

21 Madison 47 Monroe 75 Adams 105 Watson 133 Emslie 162 Krettner 177 Bond 188 Sherman 214 Stanton 221 Lord 238 Shumway 265 Smith 292 Coit 305 Montgomery 318 Detroit 347 Clare 389 S. Railroad ave 389 Fillmore ave 430 Bass 460 Stetson 490 Thomas 514 Metcalfe 568 Newell 603 Lewis 740 Babcock

Howell, N. from 478 Amherst to 85 Chandler 175 Grote 210 Chandler

1049 Bailey ave

Howlett, 1st street E. of N. Y. C. (belt line) R. R. running south from 207 Walden ave. across Sycamore at 1148 to inner lot

Hoyer Place, second street E. of Delaware ave. running N. from 40 Sessions avenue to 150 Villa ave

Hoyt, N. from 356 W. Ferry to 341 W. Forest ave

> 41 Breckenridge 103 Auburn ave 163 Lafayette ave 233 W. Delavan ave 307 Potomac ave 373 Bird ave 439 W. Forest ave.

Ramsdell avenue to Hubbell Ave., run-Kenmore ave ning E. from 444 S. Park ave, to 1131 Abbott road 70 South Side p'k'y 160 Abbott road

> Hudson, E. from Erie canal to 28 Wadsworth

46 Efner 67 Trenton ave 93 Front ave 112 Osborne alley

127 Seventh 161 Niagara 195 Prospect ave 221 Whitney place 234 Fargo ave 247 Tenth 269 West ave 297 Cottage 306 Plymouth ave

Huessy Avenue, first street E. of Bailey ave. running N. from Abbott road to Buffalo creek

354 Orton place

393 Wadsworth

Hughes, 3d street N. of E. Delavan ave. running E. from Jefferson to 85 Oak Grove ave 125 Meech ave 214 Oak Grove ave

Hulbert, from 50 Sibley to Julius 36 Augusta 70 Julius

Humason, first street W. of city line running S. from 2370 Genesee to Hemen-

Humber Avenue, 3d street E. of Grider running N. from 845 E. Delavan avenue to Sussex

90 Litchfield ave 160 Sussex

Humboldt Parkw'y, S. W. from The Park to Humboldt park 36 Parkside ave 90 Woodward ave 130 Crescent ave

169 Main

179 Steele 223 Glendale place 260 Eastwood place 300 Loring ave

350 Oak Grove ave 471 E. Delavan ave 510 Mohican ave. 530 Florida

542 Buell ave 573 Northland ave Scajaquada crk

687 Sidney 715 International Park avenue

737 E. Ferry 765 Woodlawn ave 790 Winslow ave 830 Glenwood ave

841 Woepple

872 East Utica 905 Landon 940 Riley 975 Girard place 980 Kingsley 1007 Northampton 1020 Humboldt park

Hunt Avenue, E. from 729 Tonawanda st. to 50 Norman ave 55 Copeland place 81 Gallatin ave

105 Mayer ave 130 Albert ave 160 Norman ave

Huntington Ave. fourth street north of Amherst running W. from 2900 Main to 600 Parkside ave

37 Beard ave 123 Wesley ave 173 Parker ave 245 Voorhees 309 Starin ave

387 Wallace ave 463 Parkside ave

Huntington Boulevard, N. fr. 3415 Main opp. Erie Co. Almshouse to city line

Hurlbert, E. fr. Lake Shore R. R. tracks to 1094 South Park ave (first street N. of S. city line)

Huron, East, E. from 543 Main to 238 Oak 8 Genesee

15 Washington 39 Ellicott 59 Blossom 75 Oak

Huron, West, W. fr. 544 Main to 193 Niag. 23 Pearl

43 Asbury alley 53 Franklin

64 Bean alley 95 Delaware ave

139 Morgan 165 Prospect ave 217 Niagara

Hutchinson Avenue. first street north of Kensington ave. running east from 130 Clyde to 70 Midway ave.

35 Fay ave 50 Park Ridge ave 80 Pomeroy ave

110 Elmer ave

Hydraulic, N. from Iroqueis, N. from 452 746 Scott to 783 W. Ferry to 495 Breck-Seneca

27 Roseville 52 Railroad 75 Exchange 93 Carroll

134 Seneca

Idaho, fifth street N. of Hertel ave. run-ning W. from 470 Military road to N. Y. C. R. R. tracks

Ideal, N. from 1588 William to 1820 Broadway (third st. E. of Bailey ave) 80 Ludington 177 Lovejoy

215 Vanderbilt 369 Reimann 441 King

470 Broadway

Illinois, N. from Buffalo river to 67 Scott 9 Ohio

54 Mary 85 Perry 135 Scott

73 Perry

Imson, first street E. of 180 Babcock running N. from Perry to 1220 Seneca

Indiana, N. from Buffalo river to 41 Perry 11 Ohio 41 Mary

Indian Church Rd., E. from 2270 Seneca to city line

Indian Reservation Line, on old maps— now located at or Jefferson, N. from 598 near Fillmore ave

International Jet., N. W. from Main st. near Buffalo Plains Post-office (near N. city line)

Inter-Park Avenue, first street N. of E. Ferry running east from 716 Humboldt parkway to 1530 Fillmore ave

Inwood Place, first street N. of Potomac ave. running west from W. Delavan ave to Windsor ave

W. Ferry to 495 Breckenridge

Iroquois Place (formerly Roos alley) N. from 268 William to 395 Broadway

Irving Place, N. from 135 Allen to 152 North

Ithaca Place, N. fr. 83 Whitfield ave. to Tifft

23 Choate 53 Bloomfield 113 Tifft

Ivy, N. fr. 264 Walden ave. to 1450 Genesee (3d st. E. of N. Y. C. Belt Line) R. R.

Jackson, N. from 143 Church to 9 Court pl 25 W. Genesee 124 Court place

James, E. from 135 Emslie to 194 Fillmore ave

40 Bond 84 Lord 128 Smith

170 Montgomery 212 Clare 251 Fillmore ave

Jane, W. fr. Erie st. to Coit slip (1st street S. of River

Jarvis Avenue, third street E. of Elmwood ave. running N. fr. Hertel ave. to Olive Clover Olive

Exchange to 1975 Main

25 Carroll 61 Seneca 86 Myrtle 107 Swan 137 S. Division 167 N. Division 199 Eagle

226 Vary 241 Clinton 278 Bristol 297 Howard

310 Superior 367 William

465 Peckham 474 W. Peckham 537 Broadway 586 Rey

600 George

616 Mathews 661 Sycamore 702 Davis 735 Brown 771 Genesee 786 Virginia 797 Jefferson alley 851 Carlton 885 Cayuga 917 High 983 E. North 1051 Best 1119 Dodge 1154 Southampton 1191 Northampton 1221 Kingsley 1246 Eaton 1267 Riley 1280 Laurel 1287 Landon 1317 East Utica 1362 Glenwood ave 1414 Woodlawn ave 1456 East Ferry Dexter Harwood place Lyth place 1615 Northland ave Florida 1715 E. Delavan ave Hedley place Blaine

Jehle, first street W. of E. city line running N. from 570 Doat to Scajaquada creek

Hughes

1810 Main

Jerome Place, first street S. of Broadave

Jersey, N. E. fr. Lake Erie to 56 Richmond Erie canal

61 Lakeview ave

29 Fourth

90 Front ave 127 Seventh 161 Niagara 195 Prospect ave 235 Fargo ave 271 West ave 307 Plymouth ave

341 Porter ave 350 Normal ave 377 Fourteenth 404 Ketchum place

432 Richmond ave

Jessemine, E. fr. 750 Grant to 240 Rees (4th street N. of W.Forest avenue)

Jewett Alley, N. fr.

Ohio to Perry (first | Joslyn Place, N. from | Kenmore east of Illinois)

Jewett Avenue, W. fr. 2420 Main to 210 Parkside ave. and E from 2419 Main to 2205 Fillmore ave West crossings 53 Crescent ave 107 Summit ave 155 Woodward ave 201 Parkside ave East crossings

175 Fillmore ave John, S. from 14 West Seneca

59 Halbert

Johnson, N. fr. 700 Broadway to 529 Best 131 Sycamore 265 Genesee 272 Carlton 324 High Alvin 390 E. North 457 Best

Johnson's Park. (formerly Johnson pl and Park place), W. from 274 and 286 Delaware ave. to 247 Carolina

Jones, N. from 1053 Clinton to 60 Lyman 71 Fleming 88 Klaus 107 Lyman

way, W. from Bailey Jordan Place, first st S. of Buffalo creek running N. E. from Seneca to the creek 55 Bank place

80 Maybach place 106 Cutter place Buffalo creek

Joseph, 1st street S. of E. Forest ave running W. fr. Kensington ave

Josephine, first street E. of E. Parade ave running N fr. North-ampton to 135 Urban 23 Fougeron 51 Urban

Josie Place, 3d street S. of Abbott road running W. from 415 S. Park ave. to 95 Triangle

15 Taylor place 45 S. Park ave

340 Austin

Joy, W. fr. 118 Water to Erie basin

Julian, N. E. from 10 Craig pl. to Hazel av

Juliet, 1st street S. of Cornelius creek running E. from 625 Tonawanda 44 Lucinda 70 Emma

Julius, running S. fr. 145 Downing to city line

Juniata Avenue, 4th street S. of Buffalo creek running N. E. from 1766 Seneca

Kail, N. fr. 268 Amherst to 267 Austin

Kamper, N. E. fr.2092 Seneca to Frank ave

Kane, N. from 400 Sycamore to 495 Genesce

Avenue, 2d Kasota street W. of Colvin running N. fr. Bangor place to Villa avenue (north city line)

Katharine, N. from Buffalo creek near Union Iron Works to 527 Elk Ensign

253 Sandusky 305 Mackinaw 381 Elk

Keep Place, N. from 336 Virginia to 43 Twelfth

Kehr, N. from 1268 Genesee to 851 Ferry Bardol 67 Northampton

105 Fougeron 143 Urban 183 French

215 Box ave 251 Glenwood ave 279 Winslow ave 309 Woodlawn ave

335 Ferry

Keim, N. fr. 1176 Elk to 1250 Perry

Avenue, (northerly city line) east from O'Neil to Main 67 N. Park ave

149 Doyle ave 177 Wiley ave 205 Dunston ave 235 Ontario 372 Military road 429 Clayton

533 Grove 559 Horning 585 Glenwood pl 613 Henry place 663 N. Elmwood ave

795 Eugene 821 Belle pl 845 Florence pl 871 Herbert pl

Delaware ave Myron ave 1061 Winthrop place 1119 Kasota ave

1151 Brocton ave 1187 Colvin (Niagara Falls boulevard)

1223 Berkshire ave 1253 Dalton ave 1283 Kennard ave

1313 Sharon ave 1345 Fitzgerald 1375 Campbell ave 1405 Duluth ave 1435 Gunnell ave

1463 Redmond ave 1487 Harvest ave

1523 Newport ave 1551 Burt 1577 Oscar 1607 Alden ave

1639 Dryden ave 1671 Hecla ave 1703 Hawthorne ave

1735 Crosby place 1903 Englewood ave 1971 Montrose ave 2197 Huntington

boulevard 2223 Belmont boulevard 2247 Main

Kennard Ave., run-ning N. fr. 158 Bangor place to Kenmore ave. (north city line)

Kenefick Ave., 4th S. of Abbott road, north from South Park ave to 1140 Abbott road

Kennelworth, 1st st. N. of Englewood ave running N. from 3224 Main to 160 Kenmore ave

Kensington Ave., N.

E. from 2095 Main to city line 95 Shelbourne pl 167 Trinidad pl 225 N. Y. C. R. R. (Belt Line) 273 Pauline 318 Fillmore ave 609 Worcester pl Dewey ave 636 Grider 663 Mendola 700 Leroy ave 702 Montelair 705 Deerfield ave 740 Federal ave 745 Palos pl 712 Liberty ave 781 Wyoming ave 800 Kensington Station (Erie R.R.) 820 Clyde 842 Fay 874 Park Ridge ave 891 Northumberland ave 931 Norfolk ave 1000 Lenox ave 1004 Comstock 1023 Copsewood ave 1110 Bailey ave Suffolk

1560 City line Kent, E. fr. 214 Clark to Krupp 17 Sears 45 Playter 90 Sweet ave Warren, then called Concord then Kent 1 Young

Orleans

1423 Eggert

22 Mohr 56 Milburn 90 Persons 118 Krupp 142 Peck

Kentucky, N. from 42 St. Clair to 141 Mackinaw 45 South

110 Tecumseh 163 Sandusky 215 Mackinaw

Keppel, running N. from 1396 Elk to 1523 Seneca

Kerns Ave., running E. from 2309 Bailey ave. to 75 Newburgh

Ketchum Place, N. W. from 404 Jersey to 141 York

65 York

Keystone, N. from 695 Walden ave. to 275 Doat and S. fr. Wal-den ave. to West Shore ave 125 Walden ave 285 Doat

Kiefer, N. fr. 96 Walden ave. to 1260 Genesee (2d street east of Parade House)

Kilhoffer, 3d street West of Bailey ave running N. fr. 1740 to North-Genesee land ave 110 E. Ferry 267 Northland ave

Kimmel Avenue, running N. from 877 Abbott road to Buffalo creek

King, E. from Bailey ave. to 1899 Broadway

Greene Longnecker Ideal Benzinger Broadway

Kingsley, E. fr. 1212 Jefferson to 980 Humboldt parkway 30 Willow place 126 Roehrer 154 Wohlers 264 Humboldt bk'v

Kingston, southwest from 2150 Seneca to Cazenovia creek

Kirkover, runs S. fr. Clinton, W. of Bailey

Kirkpatrick, run-ning east from 93 Herbertave. to 2478 Bailey ave

Klaus, E. from Metcalfe to 90 Jones

Knoerl Avenue, running S. W. from 1975 Seneca st. to Cazenovia creek

Knox Avenue, running E. from 2487 Delaware ave. to 160 Virgil ave

Koester, southwest fr Triangle

Kofler Avenue, running E. fr. 735 Military road to Clayton

Koons Avenue, N. from 1458 Broadway to 1616 Genesee 70 Empire place 254 Sycamore 277 Walden ave 358 McKibben 489 Genesee

Kosciuszko, N. from 1190 Broadway Walden ave 89 Stanislaus 199 Sycamore Walden ave

Kozlowaki, S. from 20 Piatti to Scajaquada creek (between Yates and Nelson) nr. Amherst street

Kremlin Alley, running from Niagara to Eagle, bet. Main and Pearl

Krettner, N. from 162 Howard to 717 Broad-

way 57 William 159 Peckham 225 Lovejoy 281 Broadway

Krupp. S. from 1381 Broadway to N. Y. C. R. R.

24 Ashley 88 Grimes 154 N. Y. C. R. R.

Laban Alley, E. from Grosvenor to Smith N. (between Division and S. Division)

Lackawanna Ave., E. from 337 Abby to 344 Germania 60 Germania

Lacy, S. fr. 49 St. Clair to Buffalo river

Lafayette, E. from 447 Main to 436 Wash-Broadway)

Lafayette Ave., E.fr. 1319 Niagara to 1776 Main 19 Gelston

113 Burton 184 Congress 213 Grant 250 Greenwood 279 Tryon place 311 Hoyt 345 Baynes 371 Putnam 403 Livingston 421 Bidwell pl. and Richmond ave 488 Norwood ave 531 Ashland ave 569 Elmwood ave 793 Chapin pl. and Delaware ave

43 West ave

147 Herkimer

83 Dewitt

La Force Place, run ning N. fr. 486 Hertel

885 Linwood ave

967 Harvard place

927 Oxford ave

1060 Main

Laird Ave., E. from 971 Tonawanda to Bleeker ave 50 Condon ave 90 Bleeker ave

Lake, E. fr. Erie basin to 84 River street

Lake, W. from 100 Main to Commercial from 100 20 Lloyd 36 Commercial

Lakeview Ave., N. W. from 78 Pennsylvania to 147 Porter ave 71 Jersey

131 Porter ave

Lakewood Ave., running N. E. fr. 780 S. Side parkway to 1075 Abbott road

Lamont Place, run-ning N. fr. 112 On-tario to Heward

Lancaster Ave., running east from 815 Elmwood avenue to 1300 Delaware ave 165 Pacific ave 230 Delaware ave

ington (changed to Landon, E. from 1287 Jefferson to 1330 Fills more ave

126 Roehrer 154 Wohlers 270 Humboldt pk'y 392 Fillmore ave

Lang Avenue, run-ning E. from 2369 Bailey ave. to Weber 77 Texas 137 Newburgh ave Rumsey

Desquesne ave Floss ave Rogers ave Weber

Lansing, running W. fr. 192 Military road to 19 Joslyn place

Larabee, E. from 45 Hopkins to S. Park ave

Lark, running N. fr. 28 Sidney to Scaja-quada creek

Larkin, (formerly Heacock) N. from 618 Scott to 645 Seneca 213 Roseville

251 Railroad 267 Exchange 285 Carroll 321 Seneca

LaSalle Avenue, running E. fr. 3019 Main to Eggert

115 Cordova ave 120 Shirley 235 Park Ridge ave 245 Lenox ave

450 Bailey ave Suffolk Orleans Eggert

Lathrop, N. from 1216 Broad way to 167 Walden ave 86 Stanislaus 208 Sycamore 314 Walden ave

Latour, N. from 74 Walden ave. to 1230 Genesee

Laurel, E. from 1345 Main to 1280 Jefferson

Michigan 93 Masten 169 Purdy 321 Jefferson

Laux, north from 1120 Clinton to 130 Fleming

23 Oscar 49 Bergtold 75 Fleming

Lawn Avenue, first

ave. running E. from Military road to 70 Norris

20 Greelev 38 Grove

58 Sunset 80 Page

Lawrence Avenue, 7th street E. of S. Park ave. running S. W. from 1255 Abbott road to 585 S. Side Parkway

Lawrence Place, N. fr. 348 Massachusetts ave. to 311 Hampshire

Layer Avenue, east from Military road to Clayton (1st street N. of Race and third N. of Hertel ave) 25 Simon Clayton

Lazell, E. from South Side parkway to east city line Abbott road

Leamington Place. running N. from 1712 Seneca

Le Couteulx, from 61 Water to 106 Canal 17 Fly 57 Canal

Ledger, 2d street east of N. Elmwood ave. running S. from 945 Hertel ave. to N. Y C. R. R. (belt line) at Cross-Cut junction 56 Troost 130 Hertel ave

Lee, N. fr. 344 Abbott road to 933 Elk 71 Prenatt 149 Elk

Lehigh, No. 1, (in 5th Ward) W. from 135 Abby to Buff. Roch. & Pitts. R. R. tracks (8th street S. fr. 569 Abbott road 46 Rochester

130 Pittsburg B. R. & P. R. R. tracks

Lehigh, No. 2, (in 5th Ward) second st. W. of Hopkins running N. from Marilla

street N. of Hertel Lehigh Avenue, (in Letchworth, 2d street 5th ward), running east from 157 Abby to Hopkins 58 Germania '

> Lemon, N. from 140 North

130 Hopkins

81 Virginia 149 Carlton 219 High 291 E. North

Lennox Avenue, first street W. of E. city line, running S. from 360 Mineral Spring fr. 1064 Delaware ave road to Fields ave

Lenox, second street S. of Kensington ave running E. from Orleans to Eggert Ulster Eggert

Lenox Ave., (Proposed, not shown on maps), N. from 2850 Amherst to 235 Wil-River to Scott, 2d mer ave

Berkshire Stockbridge 84 Hewett 118 Hertel ave 150 Shirley 185 La Salle ave 220 Minnesota ave 256 Lisbon 426 Wilmer ave

Leroy Avenue, E. fr. 2341 Main to 370 Kensington ave N. C. (Belt

N. Y. C. (I Line) R. R. 101 Halbert 135 Sanford 169 Fillmore ave 286 Holden Fordham pl

378 Hill 400 Worcester pl 410 Richlawn ave 430 Marigold 437 Grider

460 Manhattan ave 490 Montclair ave 500 Kensington ave

Leslie, running N. fr. 1712 Genesee to 1120 Northland ave 135 East Ferry 285 Northland ave

Lester, N. from 1342 Seneca to Bayard

N. of W. Forest ave running E. fr. Dart to 156 Rees

29 Hawley 61 Grant 95 Rees

Cherry to 267 East Lewis, running S. fr. 1011 William to Clin-

> 89 Howard 121 Holt 155 Lyman 225 Fleming 291 Clinton

to 391 Richmond ave 97 Atlantic 186 Elmwood ave

230 Ashland ave 274 Norwood ave 320 Richmond ave.

Liberty Ave., 3d st. E. of Leroy ave. run-ning N. fr. 780 Kensington ave

st. N. of Michigan 8 Ohio 26 Elk 100 Perry 150 Scott

Liddell, N. from 1432 Broadway to W. S. R. R. tracks 30 Ehle 140 W.S. R. R.

Lincoln Parkway, N. fr. Soldiers' place to The Park Lake 47 W. Forest ave 169 The Park Condon ave Bleeker ave

Linden Avenue, first street N. of Anrherst, running W. fr. 34 Starin ave. to 1:0 Colvin street 57 Morris ave

99 Wallace 135 Depew ave 181 Parkside ave 229 Deseronto ave 273 Sterling ave

309 Norwalk ave 347 Bolton ave 383 Colvin

Linwood Avenue, N. fr. 41 North to 923 W. Delavan ave 87 Summer

161 Barker 237 Bryant 314 West Utica 475 West Ferry 557 Balcom 664 Lafayette ave 731 W. Delavan ave

Linwood Place, west of Chapin parkway to 55 Windsor

Lisbon, running east from 3071 Main to Bailey ave 89 Cordova ave

183 Park Ridge ave 291 Comstock ave 399 Bailey ave

Avenue, Litchfield first street N. of E. Delayan ave. runfrom 380 ning E. Grider street to 378 Wyoming ave 25 Durham ave 58 Deerfield ave 90 Humber ave

Littell Avenue, first street N. of Seneca running E. from 425 Bailey ave

125 Wyoming ave

Little, E. from South Side Parkway to east city line Abbott road

Littlefield Avenue, first street W. of city line running N. from 998 Walden ave. to 566 Doat

Livingston, N. from 495 Breckenridge to 403 Lafayette ave 55 Auburn ave 114 Lafayette ave

Lloyd, N. E. fr. Buffalo river to 132 Main 10 Prime

49 Canal 94 Main

Lock, N. W. from 92 Terrace to 128 Erie

Locust, N. from 104 Cherry to 241 East North 101 Virginia 169 Carlton 235 High 305 E. North

Loepere, N. from 1090

Broadway to 45 Walden ave 112 Stanislaus 176 Sycamore 338 Walden ave

Logan, 1st st. north of Amherst running E. from Reservation st. to 30 Bridgeman

Lombard, 1st street E. of Fillmore ave. running N. from 63 Curtiss to 1017 Broadway

65 Peckham 129 Lovejoy 264 Broadway

Longnecker, N. from 1570 William to King 89 Ludington 175 Lovejov 273 Vanderbilt 367 Reimann 419 King

Longview Avenue, third street east of Fillmore ave. running S. from 580 E. Delavan ave. to N.Y. C. belt line tracks

Long Wharf, W. fr. foot Commercial to Evans ship canal

Lord, N. fr. 230 Sey-mour to 221 Howard 24 Pink alley 37 S. Division 60 Meteor alley 70 N. Division

85 Laban alley 99 Eagle 117 James

143 Clinton 148 So. Railroad ave 161 Fritz alley

178 Bristol 195 San Domingo pl 209 Oneida

227 Pink 236 Addison alley 251 Howard

Loring Avenue, first street N. of Jefferson, running east fr. 2000 Main to 10 Trinidad 110 Meech ave 170 Humboldt pk'y 210 Shelburne pl 280 Trinidad

Lorraine Ave., run-ning N. from South Side parkway to Abbott road

140 Abbott road

Louisen, N. from 1330 geron

35 Northampton

Louisiana, N. fr. Buffalo river to 375 Sen-

> 47 St. Clair 64 Ohio 121 South

193 Tecumseh 237 Sandusky

297 Mackinaw 327 Miami

369 Elk 405 Fulton 441 Perry

Hamburgh canal

560 Exchange 586 Carroll 611 Seneca

Love Alley, N. from Buffalo river to r. of 40 Illinois

Lovejoy, E. from 477 Emslie to 302 Curtiss then closed by N. Y. C. R. R. to Trestle alley, then continued to city line 21 K rettner

49 Sherman 75 Stanton 101 Shumway 127 Smith

153 Coit 177 Detroit 203 Townsend 229 Wilson

249 Fillmore ave 286 Gibson

314 Lombard 333 Clark 357 Sears

379 Playter 404 Sweet ave 440 Robert 465 Hilton

490 Burrell 505 Curtiss 851 Trestle alley

897 Central ave 919 Bailey ave 1039 Greene

1067 Longnecker 1101 Ideal

1131 Benzinger 1161 Gold 1205 Davey

1235 N. Ogden 1271 Schiller 1305 Goethe 1318 City line

Loveland, East fr. 200

South Park ave. to Abbott road

Genesee to 239 Fou-geron Lovering Avenue, 4th st. E. of Delaware ave. running N. fr. 1214 Hertel ave to 58 Taunton 130 Tacoma ave 255 Taunton

> Lowell Place, N. W. from 342 Vermont to 351 Rhode Island

Lucinda, first street E. of Tonawanda running S. from 60 Rano to 44 Juliet

Ludington, E. fr 1207 Bailey ave. to city line

> 119 Greene 145 Longnecker 175 Ideal

207 Benzinger 239 Gold

273 Davey 303 North Ogden 339 Schiller 371 Goethe 379 City line

Lutheran, N. from 234 William to 359 Broadway

Lutz Place, N. from Cleveland ave. to Auburn ave

Lyman, E. from 135 Metcalfe to 155 Lewis (1st st. S. of Howard) 58 Jones 64 Lewis

Lyon, west from Military road to Dale and D. L. & W. R. R. (first S. of Skillen)

Lyth Place, E. from Purdy to Jefferson (1st street south of Puffer)

15 Ada place 35 Alexander pl 65 Jefferson

Macamley, 2d st. S. of Abbott road running W. from South Park avenue to 160 Triangle 15 Taylor place

30 Dash

Mackinaw, E. fr. 250 Ohio to Indian Reservation line

27 Chicago 115 Louisiana 141 Kentucky 167 Tennessee 193 Vincennes 225 Alabama 247 Vandalia 283 Hamburgh 309 Sidway 343 Katharine 373 Fitzgerald 415 Indian Reservation line

Madison, N. from 586 Eagle to 25 Brown

35 Clinton 97 Howard 167 William 265 Peckham 345 Broadway 459 Beckwith 469 Sycamore 551 Brown

Magnolia, first street W. of Erie R. R. tracks running from East Delavan avenue

Maiden Lane, E. fr. 11 Water to 60 Canal 8 Fly 37 Canal

Main, N. fr. Buffalo river to N. line of city

2 Central Wharf 3 Ohio 24 Prime

47 Perry 48 Dayton 97 Scott

106 Hanover 117 Main and Hamburgh canal

119 Quay 132 Lloyd 156 Terrace 177 Exchange 225 Seneca 275 Swan 308 Erie 309 S. Division

312 Church 333 N. Division 344 Niagara

377 Eagle 411 Clinton 428 Court

Lafayette sq 447 Broadway 487 E. Mohawk 488 W. Mohawk 539 Genesee

543 E. Huron 544 W. Huron 589 E. Chippewa 590 W. Chippewa

707 E. Tupper 710 W. Tupper 776 Edward 785 Goodell 819 Burton

837 Virginia 909 Carlton 938 Allen 967 High

1005 Goodrich 1039 E. North 1040 North 1081 St. Paul

1119 Best 1130 Summer 1177 Dodge

1210 Barker 1215 Coe place 1249 Northampton

1288 Bryant 1321 Riley 1345 Laurel

1381 E. Utica 1382 W. Utica 1425 Glenwood ave 1477 Woodlawn ave

1530 W. Ferry 1531 E. Ferry

1614 Harvard place 1619 Michigan 1625 Dexter

1646 Harvard place 1727 Northland ave

1751 Masten 1769 Florida

1776 Lafayette ave 1850 E. Delavan ave 1851 W. Delavan ave 1893 Scajaquada crk

1960 Hughes ave 1975 Jefferson 2005 Loring ave

2035 Eastwood place 2075 Glendale place 2095 Kensington ave

2100 Humboldt pk'y 2180 Robie

2242 Florence 2270 E. Forest ave 2320

} Oakwood pl 2334 2341 Leroy ave

2420 Jewett ave 2429 N. Y. C. R. R.

Junction 2436 Greenfield 2470 Fairfield

2496 Rodney 2500 Orchard place

2535 Russell 2551 Fillmore ave 2588 Vernon

2600 Parker 2680 Amherst 2754 Morris ave

2814 Depew ave 2860 Woodbridge ave 2904 Huntington ave

2995 E. Hertel ave 3002 Hertel ave - 3020 La Salle ave

3050 Minnesota ave 3075 Lisbon

3100 Alvin ave 3132 Custer

3165 Hillery place 3168 Morton

3200 Wilmer ave 3220 Sutton lane 3230 Merrimac

3235 Heath 3250 Tyler

3275 Englewood ave 3322 Kennelworth

3375 Homeworth 3412 Ellsworth 3415 Huntington

boulevard 3450 Belmont boulevard

3470 Kenmore ave City line

Malta Place, N. W. fr. 312 Maryland to 177 West ave

Mandan, 1st street E. of N. Elmwood ave. at Cross Cut Junction running S. from 886 Hertel ave. to 55 Trost

Manhart, 2d street N. of Warwick ave. running east from 195 Olympic ave. to 2706 Bailey ave

Manhattan Ave., N. fr. 460 Leroy avenue across Shawnee ave. to Amherst 65 Shawnee

Manitoba, first street N. of 1270 Clinton running E. fr. Gil-bert to Baitz ave 50 Scoville ave 80 Baitz ave

260 Amherst

Manton Place, run-ning N. fr. 150 Grote to Chandler (first E. of Howell)

Maple, N. fr. 34 Cherry to 189 E. North 37 Goodell 78 Burton

137 Virginia 202 Carlton 271 High 338 E. North

Maple Ridge Ave., fourth street north of E. Delavan ave. running E. from 512 Grider to Wyoming

60 Deerfield ave 125 Wyoming ave

Marengo, second st. west of Military rd. running S. fr.Skillen

Margaret, sixth st. E. of Fillmore ave. running N. fr. Cur-78 Robert

Marlemont, E. from 810 South Park ave. to 318 South Side parkway

Marigold, 4th st. E. of Fillmore ave. run-ning N. fr. 430 Leroy ave. across Shawnee ave to inner lot 64 Shawnee

Marilla, E. fr. Lake Shore R. R. track to 960 S. Park ave Lehigh Bahama 208 Hopkins 437 South Park ave

Mariner, N. fr. 370 Virginia to 234 North 89 Allen 191 North

Marion Avenue, first street N. of Amherst, running W. from N. Elmwood ave. inner lot

Marjorie, N. E. from junction of Seneca and city line

Mark, N. fr. 22 William to 15 Gay

Markham Place, 1st street E. of Delaware ave. running N. fr. 66 Sessions ave. to 180 Villa ave

Marquette Place, 3d street N. of East Delavan ave. running E. from 135 Olympic ave. to 125 Ocean ave

Marshall, N. fr. Genesee to Northampton (2d street E. of Parade House)

57 Bardol 99 Northampton

Marshall Alley, from Church to Bingham

Martin Avenue, east fr. 691 Tonawanda to Mayer ave 100 Gallatin ave 135 Mayer ave

Marvin, N. fr. 172 Elk to 231 Perry 29 Fulton 65 Perry

Mary, E. fr. 41 Indiana to Mississippi 20 Illinois 48 Mississippi

Maryland, E. fr. Erie canal to 52 College

21 Fourth 44 Efner 69 Trenton ave 95 Front ave 127 Seventh 163 Niagara 197 Prospect ave 226 Whitney place 251 Tenth 275 West ave 311 Twelfth 312 Malta place 328 Cottage

Mason, N. from Breckenridge to Auburn ave 55 Auburn ave

392 College

Massachusetts Ave. N. E. from 865 Front

ave. to 469 W. Ferry 25 Seventh 57 Niagara 93 Prospect ave 129 Fargo ave 165 West ave 201 Plymouth ave 237 Normal ave 273 Fourteenth 293 W. Utica 312 Fifteenth 350 Lawrence place 371 Shields ave

393 Brayton 404 Winter 423 Eighteenth

450 Nineteenth 473 Chenango -511 Essex 555 W. Ferry

Masten, N. from 236 E. North to 1751 Main 57 Best

90 Edna place

121 Dodge 167 Southampton 189 Northampton

221 Eaton 259 Riley 286 Laurel 319 E. Utica

365 Glenwood ave 396 Emerson place 421 Woodlawn ave

469 E. Ferry Dexter 576 Balcom

629 Northland ave 651, Main

Mathews, E. fr. 227 Mortimer to 616 Jefferson

Maurice, N. from 200 Prenatt to 1141 Sen-

76 Elk 152 Perry 240 Seneca

Maxwell Ave., E. fr. Grote to 2598 Delaware ave

May, 3d st. W. of Bailey ave. running N. from West Shore ave to 1735 Genesee 140 Walden ave 327 Doat

380 Genesee

Maybach Place, 2d street N. of Seneca, running N. W. from Jordan place to Buffalo creek

Mayer Avenue, first st. E. of Tonawanda running N. W. from 157 Rano to 232 Ontario 25 Martin ave 80 Hunt ave

150 Ontario

Maynard, N. W. from 466 West Ferry to 465 Breckenridge 45 Breckenridge

McKibben, first street N. of Walden avenue running E. from 88 Moselle to 357 Koons avenue

20 Bissell ave 50 Goodyear ave 80 Koons ave

McKinley, first street S. of Clinton running S. E. from Babcock to 350 Bailey ave 20 Bushnell

50 Gilbert 80 Scoville Bailey ave

Mead Alley, N. from 146 N. Division to 149 Eagle

Mechanic, E. from Erie canal to 216 Terrace

Birdsall 62 Terrace

Medford Place, third street E. of Delaware ave. running N. from Sessions ave. to 125 Villa ave

Medina, from Church to Erie canal, be-tween Terrace and W. Genesee

Meech Avenue, first street E. of Jefferson running N. from E. Delavan avenue to Loring avenue

23 Hedley place 53 Blaine 83 Hughes 113 Loring ave

Meldrum, 2d street N. of Amherst running W. from N. Elmwood ave

Melvin Place, south from 1397 Elk to Buffalo river

Melrose, running N. E. from 1106 Abbott road to Seneca 58 Cumberland ave 230 Seneca

Mendola, first street E. of Grider running E. from 655 Kensing-ton avenue to 618 Wyoming ave 43 Deerfield ave

78 Palos place 109 Wyoming ave

Meriden, running N. E. from 1328 Abbott road to Cazenovia creek

60 Cumberland ave

Merrimac. running W. from 3208 Main to 58 Angle near N. city line

59 Cornell 109 Bruce 159 Mildred 217 Angle

Mesmer Avenue, 1st street S. of Abbott road running E. from 417 South Park ave. to 754 South Side parkway

Metcalfe, N. from 1000 Clinton to 895 William street

58 Stetson 69 Fleming 90 Klaus 95 Thomas 125 Lyman 237 Howard 299 William

Meteor Alley, first alley N. of S. Divis-ion running E. from first 71 Emslie to 60 Lord

Miami, E. from 196 Ohio to 203 Hamburgh. 1 Moore

45 Chicago Ohio slip 135 Louisiana 241 Alabama 305 Hamburgh

Michigan, N. from Buffalo river to 1619 Main street

12 Ohio 52 Elk 87 Fulton 128 Perry

171 Scott 196 Main and Hamburgh canal

212 Green N. Y. C. depot Erie r'y depot 238 Exchange 262 Carroll

282 Seneca 303 Myrtle 326 Swan 350 S. Division 376 N. Division

402 Eagle 440 Clinton 465 William 474 Vine

487 Gay 530 Broadway 571 Cypress 605 Sycamore

682 Genesee 718 E. Tupper 727 Cherry 794 Goodell

832 Burton

882 Virginia 942 Carlton 1008 High 1044 Goodrich 1072 E. North 1130 Best 1154 Edna Place 1188 Dodge 1221 Southampton 1257 Northampton 1283 Eaton 1325 Riley 1341 Laurel 1386 E. Utica 1425 Glenwood ave 1457 Emerson place 1479 Woodlawn ave 1531 E. Ferry 1600 Main

Midway Avenue, 1st street N. of Kensington avenue, running W. from 3095 Bailey ave. to 70 Comstock avenue

Milburn, S. from 1319 Broadway to N. Y. C. R. R. tracks 48 Ashley 100 Grimes N. Y. C. R. R. tracks

Mildred, third street W. of Main running N. from 75 Tyler to 170 Englewood ave. near N. city line Hendricks Morton Englewood ave

Milford, sixth street S. from 951 Abbott rd. running N. E. to Cazenovia creek 58 Cumberland ave

Cazenovia creek

Military Road, north from 282 Amherst to city line 2 Kail

36 Clay 68 Glor 151 Grant 168 Austin

194 Lansing
201 Grote
235 Chandler
N. Y. C. (B
Line) R. R.
342 Hertel ave (Belt

364 Gladstone 390 Sayre 418 Arizona 446 Denver 472 Idaho

502 Ansteth

526 Behrends 558 Coulson 705 Layer ave 735 Kofler ave 757 Ruhl ave 793 Sherriff ave 817 Blum ave 843 Ritt ave 869 Kenmore ave

879 City line

Miller Avenue, north from 1384 Broadway to 330 Walden ave 79 Empire

245 Sycamore 281 Miller ave Walden ave

Mills, N. from 1028 Broadway to 1130 Genesee 128 Stanislaus 170 Sycamore 192 C street 226 B street 264 A street 314 Peterson 350 Genesee

Mills Alley, N. E. fr. Oak to Elm (first st. N. of N. Division

Milnor, N. from 82 William to 211 Broadway 80 Broadway

Milton, N. from 1226
Perry to W. N. Y. &
P. R. R. tracks
56 Seneca
110 Wescott
W. N. Y. & P.
R. R.

P. Mohican Ave., first
street S. of E. Delavan ave., running
E. from Daisy place
to Fillmore ave
18 Regina place

Mineral Spring Rd., E. from 1940 Seneca to city line 136 Hayden 186 Frank ave 220 Hillery ave 308 S. Ogden 316 Graham ave 350 Lennox ave

365 City line

Minnesota Avenue, second street N. of E. Hertel ave., running E. from 3055 Main to city line 100 Cordova ave 206 Park Ridge ave 314 Lenox ave 422 Bailey ave

497 Suffolk 607 Orleans 695 Eggert 727 Ulster

765 Arnold 797 Bedford 817 City line

Minton, running east from 387 Smith to 135 Selkirk

Mississippi, N. from Buffalo river to 98 Scott

7 Ohio 15 Elk 81 Perry 125 Scott

Moeller, E. from 2055 Bailey ave to Warring 60 Warring

Mohawk, East, East from 487 Main to 246 Ellicott

19 Washington 55 Ellicott

Mohawk, West, west from 488 Main to 145 Wilkeson

24 Pearl 36 W. Genesee 55 Franklin 97 Delaware ave 143 Morgan 161 Niagara 184 Staats 201 Utley alley 202 Wilkeson

40 Humboldtpky 160 Fillmore ave

Mohr, S. from 1285 Broadway to Grimes Ashley Grimes

Monroe, N. from 614 Eagle to 57 Brown 37 Clinton 105 Howard

173 William 271 Peckham 359 Broadway 467 Beckwith

485 Sycamore 575 Brown

Montana Avenue, N. from 1636 Genesee to E. Ferry

Montcalm, N. E. from 205 Englewood ave. to 100 Montrose ave

Montclair Avenue, (junction Kensington ave. and 400 Leroy ave.) running N. from 490 Leroy ave. across Shawnee ave. to inner lot

Montgomery, N. from 874 Eagle to 305 Howard

9 James 33 Clinton 50 Fritz alley 73 Bristol 80 San Domingo al 105 Oneida 120 S. Railroad ave 144 Pink 167 Howard

Monticello Place, E. from 20 Shelbourne to 40 Trinidad (first S. of Kensington ave)

Montrose, Ave., 1st st. E. of Englewood ave. (Eley st.), running S. from Kenmore ave (north city line)

20 Eley place 45 Evadene 70 Devereaux 100 Montcalm 130 Barcher place 150 Kenmore ave

Moore, N. from 214 Ohio to 153 Elk 13 Miami 55 Elk

Moreland, east from Bailey ave. to 205 Greene, first street N. of Lovejoy

Morgan, N. from 139 W. Eagle to 142 W. Chippewa and from 135 Edward to 411

Virginia 7 W. Genesee 33 Court 63 Niagara 79 W. Mohawk 133 W. Huron, 162 Cary 189 W. Chippews

Morley Place, first E. of Michigan, run-ning N. from 100 E. Ferry to Dexter

Morris Avenue, first street N. of Amherst running E. from 60

Linden ave. to 2750 Main 47 Starin ave 113 Voorhees 185 Parker ave 221 Beard ave

260 Main

Morse, first street N.
of Abbott road running E. from 46 Pay-

son ave. to 40 Wightman ave. 23 Burtis ave 55 Bailey ave 85 Wightman ave

Mortimer, N. from 342 William to 199 Cherry 91 W. Peckham 93 Peckham 122 Hollister 151 Broadway 183 Rey 205 George

212 Champlin 227 Mathews 257 Sycamore 349 Genesee 379 Cherry

Morton, W. from 3168 Main to D. L. & W. R. R.

Cornell Bruce Mildred Angle

Morton Place, north from 76 Goodell to 637 Virginia 32 Burton 71 Virginia

Moselle, N. from 318
Walden ave. to 380
E. Delavan ave
89 McKibben
177 Genesee
216 Urban
244 French
278 Box ave
Glenwood ave
Winslow ave
Woodlawn ave
359 E. Ferry
650 E. Delavan ave

Mulberry, N. from 68
Cherry to 215 East
North
13 Goodell
115 Virginia
183 Carlton
249 High

Mumford, running N. E. from 1020 Abbott

319 E. North

road to Cazenovia creek

60 Cumberland ave Cazenovia creek

Myers, N. from 1010 Genesee to 745 Best

Myron Avenue, first street E. of Delaware ave. running N. from Villa ave. to Kenmore ave. (at N. city line)

Myrtle, E. from 303 Michigan to 86 Jefferson 15 Butler place

59 Seneca place 97 Chicago 203 S. Cedar 313 Spring 401 Jefferson

Mystic, 4th street S. of 569 Abbott road running E. from 615 Hopkins to B. R. & P. R. R. tracks 45 Pittsburgh 118 Rochester

215 Abby 280 Germania 350 Hopkins

Navel Avenue, running E. from 2321 Bailey ave. to Newburgh ave 80 Texas 125 Newburgh ave

Neilson, first street N. of city line running W. from South Side parkway to Sibley

Julius Augusta Sibley

Nelson, S. from 621 Amherst to Scajaquada creek 95 Piatti

Neptune, N. from 130 Carlton to 139 High

Nevada Ave., N. from 1506 Genesee to East Ferry

Newburgh Avenue, fourth street east of Bailey ave. running N. from 1980 Genesee to 1290 E. Delavan ave.

Genesee 75 Kerns ave 105 Navel ave 133 Lang ave 280 E. Delavan ave

Newbury, E. from 838 South Park avenue to South Side pky

Newell, N. from 568 Howard to 965 William 60 William

Newfield, N. W. from Ontario to O'Neil (1st st. W. of Skillen) 90 Esser ave 130 Zinns ave 195 Roesch ave 275 O'Neil

Newman Place, eastern boundary of Cazenovia park, runs S. from 2349 Seneca and E. to 24 Helen 90 William 130 Helen

Newport Avenue, running N. from 65 St. Lawrence ave. to 765 Kenmore avenue (near N. city line)

New South Ogden, N. from 368 Dingens to 1763 William 120 Bismarck 240 William

Newton, first street N. of Lovejoy running E. from Warner ave. to 70 Curtiss

Niagara, N. W. from 344 Main to city line 34 Pearl

34 Pearl
34 Pearl
33 W. Eagle
51 Franklin
75 Niagara square
111 Morgan
123 W. Mohawk
134 Staats
193 W. Huron
208 Georgia
273 Carolina
338 Virginia
397 Maryland

462 Hudson 524 Pennsylvania 585 Jersey 647 Porter ave Prospect park

709 Connecticut 771 Vermont 833 Rhode Island 895 Massachus'tts av

895 Massachus'tts 8 957 Hampshire 970 Fort

979 Front ave 995 School 1017 Prospect ave 1075 Fargo ave 1088 Albany 1144 Gull 1160 W. Ferry 1225 Breckenridge 1275 Auburn ave 1319 Lafayette ave 1348 Brace 1363 Penfield 1397 W. Delavan ave 1422 Sloan 1471 Potomac ave 1531 Bird ave 1589 W. Forest ave 1619 Scajaquada erk 1649 Tonawanda 1707 Wayne 1775 Parish 1796 Bridge 1857 Amherst 1917 Hamilton 1987 Austin 2047 Farmer 2079 Hertel ave 2107 Grace 2131 Garfield 2159 Arthur Cornelius creek 2261 Ontario 2287 Collaton 2420 Briggs ave 2445 Royal ave

2445 Royal ave 2477 See ave, 2501 Crowley ave Esser ave Riverside park Roesch ave 2687 O'Neil 2825 City line

Niagara Square, at junction of Court, W. Genesce, Delaware ave. and Niagara

Nichols Place, north from 160 Seneca st

Nicholson Ave., W. from 250 Englewood ave. to 45 Crosby pl., 2d street S. of Kenmore avenue (north city line)

Nineteenth, N. from 470 Rhode Island to 353 W. Ferry 63 Massachusetts 131 {Hampshire W. Ferry

Norfolk Avenue, 8th street E. of Grider, running N. from 1185 E. Ferry to 975 Kensington ave

280 E. Delavan ave Erie R. R. & D. L. & W. R. R. crossings 555 Warwick ave 745 Kensington ave

Normal Ave., N. W. from 350 Pennsylvania to 185 Albany 59 Porter ave 69 Jersey 131 York 201 Connecticut 263 Vermont 331 Rhode Island 399 Massachusetts

Norman, 6th street S. of Mineral Spring rd running N. E. from Seneca to Frank ave

467 Hampshire

502 Albany

Norman Avenue, 3d street E. of Tonawanda running S. E. from Rano to On-53 Hunt ave

120 Ontario

Norris, running N. fr. 764 Hertel ave. to 160 Race

74 Lawn 125 Race

North, W. fr. 1040 Main to the Circle 27 N. Pearl 44 Linwood ave 60 Franklin 97 Delaware ave 152 Irving place 178 Park 209 Elmwood ave 234 Mariner

260 College 394 Arlington place 317 The Circle

North, East, E. from 1039 Main to 382 Herman

51 Ellicott 90 Welmont place 127 Elm 163 Michigan

189 Maple 215 Mulberry 236 Masten 241 Locust

267 Lemon 291 Orange 319 Peach

343 Grape 365 Rose 383 Jefferson

419 Earl place 451 Berlin

500 Durrenberger pl 533 Johnson 567 Sherman 599 Fox 634 Herman

Northampton, E. fr. 1249 Main to Barthel and Genesee 49 Ellicott 96 Holland place

115 Michigan 191 Masten 343 Jefferson 379 Gerhardt

415 Berlin 445 Timon 475 Roehrer 505 Wohlers

596 W. Parade ave 624 Humboldt pk'y 745 Fillmore ave 835 E. Parade

869 Marshall 886 Josephine 926 Kehr 986 Louisen

N. Y. C. belt line Genesee

North Central Ave., S. from 1619 Broadway to N. Y. C. & H. R. R.

North Division, E from 333 Main to 94 Fillmore ave

19 Washington 51 Ellicott 87 Oak

123 Elm 146 Mead alley 159 Michigan 227 Chestnut 277 Pine

343 Cedar 409 Hickory

475 Spring 561 Jefferson 575 Grosvenor

705 Emslie 749 Bond 795 Lord 839 Smith

869 Elizabeth 895 Cornelia 919 Fillmore ave

North Elmwood Ave., N. from 698 Amherst to N. city line

30 Marion ave 60 Meldrum N. Y.C. Belt line (Cross Cut Jct) 256 Hertel ave

Comet Clover Vale

Race Olive Maxwell ave 700 Hinman ave 730 Ramsdell ave 770 Kenmore ave North city line

North Ogden, N. fr. 1714 William to 911 Walden ave

90 Ludington 180 Lovejoy 280 Vanderbilt 374 Reimann

490 Broadway Walden ave

North Parade Ave., E. fr. Fillmore ave. to 70 E. Parade ave. 1st street N.of Parade grounds

2 Northampton 92 Fillmore ave 186 E. Parade ave

North Park Ave., running E. fr. Niagara to Tonawanda and from Skillen to Kenmore ave. (called Roesch ave. between Tonawanda and Skillen)

> Albermarle Belmont Seabrook Kenmoreave

North Pearl, N. from 522 Virginia to 27 North 89 Allen 195 North

North Person, N. fr. 1356 Broadway to W. S. R. R.

North Pine, N. from 124 Sycamore

Northland Avenue, (formerly Puffer), E. fr. 1727 Main to 2378 Bailey ave 13 Masten

37 Chester 65 Waverly 85 Purdy 155 Jefferson

315 Hager 425 Humboldt pk'y 480 Rex place 511 Rickert

539 Fillmore ave 581 Winchester ave 623 Hiram

650 Longview ave 675 Harrison ave

697 Chelsea place 723 Dutton ave 750 Sheridan ave 800 Bernhardt 813 Grider 847 Carl

880 Schuele ave 913 Stevens ave 937 Moselle

955 Wyoming ave 985 Cambridge ave 1013 Cornwall ave 1045 Northumberl'd

ave 1075 Norfolk ave Leslie Herbert ave Killhoffer Zenner Bailey ave

Northum berland Avenue, N. fr. 1174 E. Ferry to Kensing-

ton ave 150 Northland ave 286 E. Delavan ave 256 Sussex 262 Warwick ave 744 Kensington ave

Norton, N. from 77 Water to 30 Peacock

Norwalk Avenue, 2d street E. of Colvin running N. from 310 Linden ave. to Taun-

106 Hertel ave 242 Tacoma ave Taunton

Norwood Avenue, (formerly Howard ave) N. from 313 Summer to W. Forest avenue

145 Bryant 231 W. Utica 265 Anderson place 361 Lexington ave 333 Highland ave 381 W. Ferry 437 Breckenridge 497 Auburn ave

557 Lafayette ave 627 W. Delavan ave 700 Potomac ave 767 Bird ave

836 W. Forest ave

Norwood Place, first street N. of Potomac ave. running E. fr. 347 Baynes to 800 Richmond ave

Oak, N. from 88 Swan to 79 Best 21 S. Division

49 N. Division 81 Eagle 123 Clinton 157 Vine 175 Broadway 198 Hersee alley 238 E. Huron 239 Sycamore 322 Genesee 413 E. Tupper 487 Goodell 525 Burton 568 Virginia 639 Carlton 705 High (Changed to Wel-mont place bet. North

and Best) Oakdale, N. fr. Lehigh Valley R. R. to 1255 Seneca

50 Seneca

Oak Grove Avenue, running N. from 272 E. Delavan ave. to N. Y. C. R. R. (belt line) tracks 25 Hedley place 53 Blaine 85 Hughes 91 Humboldt pk'y 155 Gillette ave N. Y. C. R. R. Belt line

Oakland Place, N. fr. 165 Summer to 214 Bryant (1st street W. of Delaware ave

Oakwood Place, running W. from 2320 Main to Parkside ave 85 Crescent ave 70 Summit ave 100 Woodward ave 150 Parkside ave

Oakwood Pl., East, E. fr. 2304 Main to 150 Parkside ave 35 Crescent ave 70 Summit ave 100 Woodward ave

150 Parkside ave

Oberlin, S. from 1463 Genesee across Sycamore (4th st. E. of N. Y. C. Belt Line R. R.) 101 Sycamore 145 Walden ave 805 Genesee

Ocean Avenue, run-ning N. from 1104 E. 119 Payson ave. to Delavan ave. to 60 Beverly

60 Byron place 90 Holborn 125 Marquette pl 155 Beverly

Ohio, S. E. fr. 3 Main to Buffalo river and Hamburgh turnpike 21 Washington 45 Indiana

68 Elk 73 Illinois 92 Love alley 95 Mississippi Clark and Skinner canal

131 Columbia 161 Michigan 196 Miami 214 Moore 238 Mackinaw 258 Cincinnati 300 Chicago Ohio Basin 442 South

Freight dep't N Y. L. E. & W. R. R. 475 Aurora 498 Louisiana 524 St. Clair 548 Buffalo river 549 Hamburgh turnpike

Ohio Basin, bounded S. by Ohio street, E. by Louisiana street, north by Mackinaw st.and W. by Wabash street

Ohio Basin Slip, fr. Ohio basin to Main and Hamburgh canal

Olga Place, running E. from Raze to 328 Fillmore ave 40 Fillmore ave

Olive, 2d street N. of Hertel ave. running W. fr. Delaware ave. to N. Elmwood ave Thackery ave Aldrich ave 98 Camden

118 Cecil 144 Clarence 154 Steward 175 Comet

Jarvis Craig pl N. Elmwood ave

119 Payson ave. to Wightman ave 26 Burtis ave

52 Bailey ave 88 Wightman ave

Olinstead, E. from 85 Schutrum to 1650 Bailey ave 23 Hirschbeck 51 Shepard 77 Gatchell 105 Bailey ave

Olsen, running N. fr. 1580 Clinton street

Olympic Ave., run-ning N. fr. 1088 E. Delavan ave. to 280 Warwick ave 60 Byron place 100 Holborn 134 Marquette pl 168 Beverly 200 Manhart 230 Decker 260 Connelly place 280 Warwick ave

Uneida, E. from 227 Emslie to 282 Fill-Orlando, N. from 332 more avenue 41 Bond

85 Lord 123 Smith 153 So. Railroad ave 179 Montgomery 218 Clare 452 Fillmore ave

O'Neil, E. from 2687 Niagara to City line Palace ave 117 Tonawanda 150 Baxter

> 180 Condon ave 186 Eckhert 216 Ullman 256 Argus 286 Elgas 314 Teutsch

344 Newfield 265 Skillen

386 Albermarle 410 Belmont

430 Seabrook 460 Kenmore ave 495 City line

Ontario, E. from 2261 Niagara to City line 74 Fuller 114 Lamont place 165 Tonawanda. 193 Copeland 219 Gallatin ave 228 Troy alley 244 Saratoga 247 Mayer ave 271 Albert ave

276 Royal 295 Norman ave 300 See ave

322 Crowley ave 324 Welland 349 Bleeker ave 365 Harold ave 393 Ruth ave 420 Henrietta ave 457 Beatrice 490 Philadelphia av 519 Evelyn 547 South Newfield 574 Skillen Kenmore ave 689 City line

Orange, N. from 174 Cherry to 291 East North 62 Virginia 133 Carlton 203 High

273 E. North

Orchard Place, 2d street S. of Amherst running W. fr. 2535 Main to N. Y. C. R. R. (belt line) tracks

Prenatt to 1169 Seneca

76 Elk 150 Perry 234 Seneca

Orleans, 2d street E. of Bailey ave. run-ning north fr. Sugar to City line

Cattaraugus Chemung Rockland Chautauqua Duchess Oswego Lenox Colchester Kensington ave Amherst Hewitt Shirley La Salle Minnesota ave Berkley ave Lisbon Wilmer ave

N. City line Orson Place, 4th st. E. of Elmwood ave. running N. fr. Ramsdell ave. to Kenmore avenue

Orton Place, N. fr. 354 Hudson to 355 Pennsylvania

Osage, 4th street S. of 711 Abbott road, running E. from 532 Hopkins

Oscar, E. fr. 25 Laux to Babcock (1st st. N. of Clinton)

Oscar Ave., 13th st. E. of Colvin running N. fr. 10 St. Law-rence ave. to 711 Kenmore ave. (N. city line)

Oswego, E. from 124 Colchester street to Eggert

Orleans Ulster Eggert

Otis Place, 1st street E. of Main, running N. fr. 30 Woodlawn ave. to E. Ferry st 40 E. Ferry

Otto, E. fr. 93 Hayward to 360 Alabama

Owahn Place, N. E. from 250 Abbott rd to Prenatt 51 Prenatt

Oxford Ave., first st. W. of Main, running N. fr. 935 W. Ferry to Lafayette ave 85 Balcom 187 Lafayette ave 111

Pacific. N. from 205 Austin to 203 Hertel ave. (1st street E. of Tonawanda) 130 Hertel ave

Pacific Place, (in 24th Ward), 1st street W. of Delaware ave. running N. from 805 Auburn ave. to 164 Lancaster ave

Page, N. from 605 Hertel ave. to Race 85 Lawn ave 142 Race

Palace Avenue, N. fr. Crowley ave. to O'Neil (1st street E. of Niagara near Ger-mania Park)

Esser ave Roesch ave O'Neil

Palos Place, 1stst W. of Wyoming avenue running N. from 77

Mendola to 740 Kensington ave

Pansy, 3d street east of Jefferson running N. fr. 319 Florida to 274 E. Delavan ave 24 Viola park 60 Delavan ave

Parish, E. from 1775 Niagara to 222 Tonawanda

10 Niagara
42 Dearborn
72 East
120 Thompson 170 Tonawanda

Park, N. fr. 422 Virginia to 178 North 87 Allen 189 North

Parker Avenue, first street W. of Main, running N. fr. 1758 Amberst to 1860 Hertel ave

65 Beard ave 113 Morris ave 159 Depew ave 201 Woodbridge ave 247 Huntington ave 295 Hertel ave

Park Ridge Ave., 2d

street W. of Bailey ave. running N. fr. 873 Kensington ave. to 120 Wilmer ave 100 Hutchinson ave 186 Amherst Berkshire Stockbridge Cement Hewett E. Hertel ave Shirley ave La Salle ave Minnesota ave Lisbon

Alvin ave 500 Wilmer ave

Parkside Ave., first street E. of the Park grounds and 3d W. of Main running N. W. from 37 Humboldt parkway to Taunton ave 39 Robie 101 Florence

153 Oakwood place 211 Jewett ave 301 Russell

375 Amherst 435 Tillinghast 467 Crescent ave 515 Linden ave

644 Hertel ave Tacoma ave Taunton ave

Parkview Ave., first street E. of Seneca running parallel with Seneca from 40 Zittel to 42 Duerstein Buffum Indian Church rd Duerstein

Parnell, running W. from 194 Abby to B. R. & P. R. R. tracks Rochester 46 Pittsburgh B. R. & P. R. R. tracks

Parry (char Kenefick) (changed to

Pasadena, S. of Amherst and E. of Elmwood ave. Country Club

Patterson Ave., N. of Mineral Spring rd. running fr. S. Ogden to Heisz

Pauline, N. from 270 Kensington ave. to Gesl (bet. Humboldt parkway and Fill-more ave)

Payne Avenue, 2d street N. of Tifftrunning E. fr. 426 Hop-

Payson Avenue, first street E. of Hopkins, running N. fr. Ab-bott road to 213 Bailey ave

46 Morse 109 Oliver 188 Bailey ave

Peabody, N. from 950 Elk to 1069 Seneca 38 Prenatt 120 Elk

192 Perry 292 Seneca -

Peach, N. from 208 Cherry to 323 Best 45 Virginia 118 Carlton 185 High 257 E. North 321 Best

550 Woodbridge ave Peacock, N. W. from 600 Huntington ave 46 Evans to 170 Erie 30 Norton 50 Erie

> Pearl, N. from Erie canal and 99 Com-mercial to 24 West Tupper

3 Commercial 29 Terrace 29 Terrace
72 W. Seneca
111 W. Swan
122 Erie
146 Church
178 Niagara
189 W. Eagle
222 Express
245 Capets 222 Express 245 Court 293 W. Mohawk 308 W. Genesee 350 W. Huron 398 W. Chippewa 518 W. Tupper

Pearl Place, S. from 521 Virginia (opp. North Pearl) to rear of St. Louis church

Peck, S. from 1413 Broadway to N. Y. C. R. R. tracks 83 Ashley

Grimes N.Y.C.R.R. tr'ks

Peckham, E. fr. 465 Jefferson to 200 feet W. of Curtiss

21 Madison 51 Monroe 79 Adams 107 Watson 137 Emslie

166 Krettner 193 Sherman 219 Stanton 247 Shumway

273 Smith 301 Coit 327 Detroit 353 Townsend 379 Wilson

399 Fillmore ave

435 Gibson 463 Lombard 485 Clark

509 Sears 531 Playter 655 Curtiss

Peck Slip, opp. foot of Main

Pembina, W. from 673 Hopkins to 340 Germania, first S. from 711 Abbott road 30 Boone 64 Germania

Pembroke Ave., E. from 540 Grider to 536 Wyoming ave. (5th st. N. E. of Delavan ave) 60 Deerfield ave 124 Wyoming ave

Penfield, E. from 1363 Niagara to 1142 West ave

Pennsylvania, E. fr. Erie Canal to The Circle

Fourth 78 Lakeview ave 79 Trenton ave 105 Front ave 115 Osborne alley 139 Seventh 173 Niagara 207 Prospect ave 249 Fargo ave 277 West ave 327 Plymouth ave 355 Orton place 350 Normal ave 384 Fourteenth 385 Wadsworth The Circle

Peoria, N. W. from 100 | Pfaudler, 2d street E. Grace to 97 Arthur (first st. W. of Tonawanda) 30 Garfield

Perkins Place, E. fr. 217 Dewitt to 368

70 Arthur

Herkimer Perry, E. fr. 47 Main

to 52 Dole 19 Washington 38 Beaver 41 Indiana

48 Burwell place 67 Illinois

95 Mississippi Clark & Skinner canal 125 Liberty

137 Columbia 165 Michigan 185 W. Market Elk st. market 196 E. Market

231 Marvin 269 Chicago Ohio Basin slip

363 Louisiana 405 Hayward 469 Alabama 533 Hamburgh

569 Red Jacket 687 Van Rensselaer 867 Smith

931 Selkirk 1023 Peabody 1051 Walter 1077 Maurice Orlando 1139 Babcock 1167 Gorham 1197 Winona 1211 Bradford 1226 Milton 1245 Keim 1273 Southard

1305 Dole

Person, S. from 1347 Broadway to N. Y. C. R. R. 38 Grimes

100 Ashley 164 Broadway 220 Schlenker

Peter, N. from 448 Playter, N. fr. Curtiss Amherst to 52 Grote to 1087 Broadway

Peterson, E. from1025 Fillmore ave. to 315 Mills

Petri, second street W of east city line, running N. fr. 550 Doat to Scajaquada creek

of Avenue A, run-ning N. fr. 720 East Delavan ave

Phelps, E. fr. 114 Halbert to Avenue A (3d street N. of Leroy ave)

Philadelphia Ave., S. E. fr. 300 Esser ave to Clarion place (5th street east of Tonawanda) 90 Ontario 200 Clarion place

Philip, S. from Genesee to Doat, 3d W. of Bailey ave

Piatti, first street S. of Amherst running E. from 50 Yates to 75 Nelson

Picard Alley, N. fr. 257 Clinton to 99 William

Pine, N. fr. 282 Swan to 125 Sycamore Booth alley

23 S. Division 55 N. Division 87 Eagle 129 Clinton 181 William

277 Broadway 318 Cypress 355 Sycamore

Pink, E. fr. 227 Lord to 144 Montgomery 37 Smith

77 Montgomery

Pittsburgh, N. from 46 Lehigh to 45 Scranton (2d st. W. of Abby)

50 Edmunds 80 Parnell 108 Beacon 138 Mystic 166 Brunck 194 Scranton

23 Peckham 87 Lovejoy 175 Grimes 247 Broadway

Pleasant Place, first street E. of Jefferson running N. from 246 Florida to 200 East Delavan ave

Plymouth Avenue, N. W. fr. 306 Hudson to 116 Breckenridge 63 Pennsylvania 131 Jersey

157 Porter ave 199 York 269 Connecticut 339 Vermont 409 Rhode Island

479 Massachus'tts av 547 Hampshire

591 School 615 Albany 645 California 673 Arkansas 699 W. Ferry 749 Breckenridge

Polish Place, 1st st. E. of S. Ogden, running S. from 105 Seward to Buffalo crk

Pomeroy Ave., 5th st. W. of Bailey ave., running N. fr. Kensington ave. to Amherst 84 Hutchinson

Pomeroy, N. E. from Buffalo river to 1665 Seneca

30 Dewey place 44 Seneca

Pomona Place, 6th

street S. of Buffalo creek, running N. E. from 1835 Seneca to Buffalo creek

Pooley Place, E. fr. 357 Dewitt to 468 Grant 126 Grant

Poplar Avenue, N. fr. 836 Walden ave. to 440 Doat (fifth st. E. of Bailey ave)

Portage, N. fr. 490 E. Utica to 538 Glenwood ave

Porter Avenue, E. fr Lake Erie to The Circle 23 N. Y. C. R. R.

tracks

63 Erie canal 111 Fourth 147 Lakeview ave 183 Front ave

221 Seventh 259 Niagara 295 Prospect ave 337 Fargo ave 377 West ave

425 Plymouth ave 463 Jersey 483 Normal ave 523 Fourteenth 532 The Circle

Portland, 7th street S. from 1200 Abbott road running N. E. to Cazenovia creek 58 Cumberland ave Cazenovia crk

Potomac Avenue, E. from Erie canal and 1471 Niagara to 1475 Delaware ave 21 Niagara 75 West ave

111 DeWitt 187 Herkimer 231 Congress 251 Grant

287 Greenwood 319 Tryon place 351 Hoyt

385 Baynes 485 Richmond ave 520 Norwood ave

560 Ashland ave 600 Elmwood ave 611 Bidwell pk'y 670 Brantford place

721 Chapin parkway 750 Windsor ave 851 Delaware ave

Potter, N. fr. 48 William to 173 Broadway

34 Gay 74 Broadway

Potter's Corners Plank Road, S. E. from 1448 Abbott rd. to city line

Prairie, second st. N. of Ontario running E. fr. Fuller to 808 Tonawanda

Prairie, S. of Sheffield ave. 1st st. E. of S. parkway running S. to city line

Pratt, N. fr. 448 Eagle to 379 Genesee 35 Clinton 131 William 269 Broadway 367 Sycamore 451 Genesee

Pratt and Wadham Slip, first slip south of Michigan street

Prenatt, E. fr. 1 Euclid place to Buffalo creek 96 Smith 122 Owahn place Prenatt alley 217 Lee 300 Maurice 332 Orlando 336 Babcock 495 Buffalo creek

Preston, N. from 344 W. Ferry to 335 Auburn ave 22 Arnold 45 Breckenridge

72 Boyd 112 Auburn ave

Pries, S. W. from 77 Triangle to Ulmer

Prime, N. W. from 24 Main to 13 Commercial 35 Dayton

55 Hanover 83 Lloyd 107 Commercial

Princess Ave., 5th st. E. of Bailey ave. running N. from 395 Doat to Hemenway

Princeton Place, S. W. from 2105 Seneca to Cazenovia creek

Prospect Avenue, N

W. fr. 165 W. Huron to 949 Niagara 45 Georgia 113 Carolina 189 Virginia 251 Maryland 321 Hudson 391 Pennsylvania 469 Jersey 531 Porter ave 601 Connecticut 669 Vermont 739 Rhode Island 817 Massachusetts

Puffer. (See Northland avenue)

879 Hampshire

923 School

949 Niagara

Pulaski, N. fr. 1939 Clinton to 94 Gris wold

Purdy, 2d street E. of Michigan running N. fr. Laurel to 88 Northland ave 31 E. Utica 75 Glenwood ave 129 Woodlawn ave 181 E. Ferry 211 Harlow place 235 Elsie place 251 Dexter 301 Lyth place 331 Northland ave

Putnam, N. from 468 Breckenridge to 371 Lafayette ave 57 Auburn ave 115 Lafayette ave

Quarry, N. from 127 Cement to E. Hertel ave. (2d street W. of Bailey ave 24 Hewett 44 E. Hertel ave

Quay, E. fr. 119 Main to 138 Washington

Queen, E. from 1763 William at junction of N. Ogden to Goethe 20 Schiller

50 Goethe

Quincy, S. from 1427 Broadway to 18 Amity Grand Amity

Race, 2d street N. of Hertel ave. running to N. Elmwood ave

15 Simon 22 Clayton 38 Page 82 Sunset 93 Grove 134 Greeley 160 Norris Fenimore

Railroad, E. from 421 Hamburgh to 19 Griffin

111 Red Jacket 167 Larkin Van Rensselaer Hydraulic Griffin

Rainsford, east from Olympic ave. to Bailey ave. (2d st. S. of Kensington ave)

Ralph Alley, N. from 142 Burton to 713 Virginia

Ramsdell Avenue, 1st street S. of Kenmore ave. (near N. city line), running W. from Delaware ave. to Grove

Eugene N. Elmwood ave Grove

Randall, N. from 20 Reed, N. from 876 Superior to 349 William

Randle, first street E. of Scajaquada creek (near eastern city line) running S. fr. Genesee to Hemen-

Range Ave., 1st st. W. of Main running N. from Cement to La Salle ave Hewett E. Hertel ave Shirley ave La Salle

Rano, E. fr. 653 Tonawanda to Harold av Lucinda Emma 156 Mayer ave 184 Albert ave

214 Norman ave 242 Welland 272 Bleeker ave 302 Harold ave

E. fr. Military road Rapin Place, (formerly Zimmermann) 4th st. W. of Bailey ave. N. from Walden ave. to Genesee

Rawlins, S. fr. Gene-see to Doat (2d st. W. of Bailey ave)

N. Elmwood ave Raymond Avenue, E. fr. 860 South Park ave. to 258 South Side parkway

> Red Jacket, N. from 514 Elk to 589 Seucca

29 Fulton 65 Perry 99 Scott 167 Railroad 181 Exchange 199 Carroll 233 Seneca

Red Jacket Park'y running N. E. from Woodside Circle to Abbott road and Cazenovia park. Changed to Cazenovia parkway

Redmond Ave., 9th street E. of Colvin running N. from St. Lawrence ave. to Kenmore ave. (near N. city line)

Broadway to 951 Genesee Sycamore Genesee

Rees, N. from 286 W. Forest ave. to Scajaquada creek Bradley 156 Letchworth

Fisher Jessemine Scajaquada crk

Regent, E. from 1359 Bailey ave. to Greene

Regina Place, first street W. of Humboldt parkway run-ning N. fr. Florida to Mohican ave

Reimann, 4th street N. of William running E. from Greene to city line

33 Longuecker 51 Ideal 85 Benzinger

117 Gold 151 Davey

185 N. Ogden 221 Schiller 251 Goethe 269 City line

Remington Ave., 1st st. E. of South Park ave. running S. W. fr. Seneca to Cazenovia creek

Remoleno, first street S. of Abbott rd. run-ning W. fr. S. Park ave. to Triangle

Reservation, N. from 536 Amherst to Grote Logan Grote

Rex Place, first street E. of Humboldt pk'y running N. fr. Puffer to Buell

Rey, E. from 183 Mortimer to 586 Jefferson

Reynolds Alley, S. E. fr. 189 Pennsylvania

Rhein, S. from Walden avenue to West Shore R. R. east of Bailey in 14th ward

Rhines, N. from 1544 Genesee to E. Ferry Rickert Ave., N. fr. in 18th ward Sidney to 512 North-

Rhode Island, east from 795 Front ave. to 394 Richmond ave 37 Seventh

> 109 Prospect ave 151 Fargo ave 187 West ave 223 Plymouth ave 259 Normal ave

71 Niagara

295 Fourteenth 331 Fifteenth 351 Lowell place

387 Bremen 427 W. Utica 435 Brayton

445 Eighteenth 470 Nineteenth 491 Chenango

530 Essex 535 Richmond ave

Rich, N. from 948 Genesee to 679 Best

Richfield Ave., 1st st. S. of Tifft running E. from 635 South Park ave. to 519 South Side parkway

84 Ithaca place 155 South Side pky

Richlawn Avenue, 3d street E. of Fillmore averunning N. from 400 Leroy ave 64 Shawnee

Richmond Ave., N. from The Circle to 475 West Forest ave

56 Jersey

 $\binom{89}{90}$ Summer 96 Sixteenth 140 York 150 Seventeenth

222 Connecticut 241 Bryant 306 Vermont 321 W. Utica

355 Anderson place 391 Lexington ave 394 Rhode Island 433 Highland ave 471 W. Ferry

472 Massachusetts 525 Breckenridge 587 Auburn ave 616 Lafayette ave 649 Bidwell place

693 W. Delavan ave 760 Potomac ave 793 Norwood Place

793 Bird ave 896 W. Forest ave

land ave (2d street E. of Humboldt pky

Riley, E. from 1321 Main to Humboldt

parkway 40 Ellicott 70 Holland place 101 Michigan 177 Masten 327 Jefferson Willow Place

458 Roehrer 486 Wohlers 604 Humboldt pky

725 Fillmore ave

Ripley Place, run-ning N. W. from 518 Connecticut to 430 Vermont (1st street E. of Richmond ave)

Ritt Avenue, eighth st. N. of Hertel ave running E. from 840 Military road to 232 Clayton

River, N. W. from 203 Erie to 342 W. Genesee

53 Slip No. 1 84 Lake 117 Slip No 2 147 W. Genesee

River View Place, S. from 1823 Seneca to Cazenovia creek 130 Seneca

Riverview Place, 2d street W. of Tonawanda running N fr. Crowley to Laird

Roanoke Avenue, 2d street W. of Colvin (Niagara Falls boule-(Niagara Falls bound vard) running north from Hertel ave. to Taunton

130 Tacoma

140 Tacoma

150 Taco

Robert, N. from 198 Curtiss to W. S. R. R. 37 Margaret 60 Lovejoy

Roberts Avenue, 2d street E of Bailey ave. running S. from Clinton st. to W. N. Y. & P. R. R. tracks 40 Roesser 146 Clinton

Robie, W. from Main to Parkside ave. (1st st. N of Humboldt parkway)

37 Crescent ave 77 Woodward ave 117 Parkside ave

Robins, 2d street E. of South Park ave. White's (formerly Corners road), running N. E. from 1045 Abbott road to Cazenovia creek

> 58 Cumberland ave Cazenovia creek

Rochester, 1st st W. of Abby running N. fr. Lehigh to Scranton

52 Edmunds 80 Parnell 108 Beacon

138 Mystic 176 Brunck 194 Scranton

Rochevot Alley, N. from 29 Burton to 601 Virginia

Rock, N. W. from 343

W. Genesee to Wilkeson

Rockland, 2d st. S. of Kensington ave. running E. from 3028 Bailey ave to Eggert Suffolk

Orleans Ulster Eggert

Rodney, E. from 2496 Main to Hill (4th st. N. of Leroy ave)

19 Halbert 75 Fillmore ave 190 Holden

van ave.

Roeder, E. from 1400 Fillmore ave. (first street N. of Box ave)

Roehrer, 3d street E. of Jefferson running N. from 510 Best to

405 E. Ferry 59 Dodge 125 Northampton

155 Kingsley 197 Riley 223 Landon 259 E. Utica 305 Glen wood ave

335 Winslow ave. 361 Woodlawn ave 391 E. Ferry

Roesch Avenue, E. from Tonawanda to 250 Skillen (first st. N. of Esser ave)

25 Baxter 63 Condon 125 Eckhert 155 Ullman

185 Argus 215 Elgas 245 Teutsch

273 Newfield 303 Skillen

Roesser Avenue, 1st street S. of Clinton (E. of Bailey avenue) running E. from L. V. R. R. to Spaulding ave

38 Snow ave 64 Roberts ave 88 Spaulding ave

Roetzer, N. from 146

Walden ave. to 1340 2: 53 Genesee

Rogers Avenue, 6th st. E. of Bailey ave. running N. from 2110 Genesee to Lang ave

Rohe, first street N. of Walden ave. running E. from 1960 Bailey ave. to Sumner ave 24 Brinkman 52 Sumner ave

Rohr, N. from Walden ave. to Northampton 3d street E. of Parade grounds) 74 Genesee 120 Northampton

Roland Avenue, 1st street N. of Tifft, running E. fr. Abby to Hopkins 58 Germania 150 Hopkins

Rommel, 3d street E. of N. Y. C. (belt line) R. R. running N. fr. 1335 Broadway

Roos (changed to Iroquois place)

Root, east from Erie canal to 382 Trenton avenue

Rosalia, third street E. of N. Elmwood ave. running S. from Hertel ave. to N. Y. C. R. R. (belt line) at Cross Cut Juncti'n 59 Trost 130 Hertel ave

Rose, north from 938 Virginia to 365 East North 77 Carlton 141 High 290 E. North

Roseville, E. from 213 Larkin to Griffin 57 Van Rensselaer 121 Hydraulic 160 Griffin

Roslyn, 3d street E. of Bailey ave. running N. from 1950 Genesee to Scajaquada creek

Roslyn Avenue, E. from 324 South Side pky. to 1632 Abbott as road

Ross Avenue, E. from Bleeker ave. (4th st. N. of Ontario) 52 Condon ave 78 Bleeker ave

Rother Avenue, N. from 1164 Broadway to 120 Walden ave 95 Stanislaus 195 Sycamore 345 Walden ave

Royal Avenue, east from 2444 Niagara to Ontario 106 Tonawanda 266 Ontario

Rudolph, east from inner lot across Kehr (first street north of Winslow ave)

Ruhl Avenue, E. fr. 760 Military road to Clayton (fifth street N. of Hertel ave)

Ruhland Avenue, 3d street E. of N. Y. C. R. R. (beltline) tr'ks running S. from 272 Walden avenue and across Sycamore to an inner lot

Rumsey, fifth st. E. of Bailey ave. running S. from 1318 E. Delavan avenue to Lang avenue

Russell, E. from 302 Parkside ave. to N. Y. C. R. R. 37 Woodward ave 85 Summit ave 129 Crescent ave 169 Greenfield N. Y. C. R. R.

Ruth Avenue, eighth st. E. of Tonawanda, running N. W. from avenue

Rutland, 5th street S from 951 Abbott road running N. E. Cazenovia creek

58 Cumberland ave Cazenovia creek

Ryan, N. E. from 2013 Seneca to 6 Frank ave. (second street S. of Mineral Spring rd) 176 Frank ave

946 Tonawanda to Sage, fifth street S. of Buffalo creek, runSeneca to the creek

Saginaw, E. fr. Hamburgh and S. of Sandusky

Salem, N. E. from 1092 Abbott road to Cazenovia creek 58 Cumberland ave

Cazenovia creek

San Domingo Alley. 3d street N. of Chinton running E. from 214 Emslie to 90 Clare

42 Bond 86 Lord 130 Smith 180 Montgomery 214 Clare

Sandusky, E. from 237 Louisiana to 18 Smith 2 Louisiana

28 Kentucky 54 Tennessee 86 Vincennes 108 Alabama 134 Vandalia 170 Hamburgh 200 Sidway 230 Katharine 262 Fitzgerald 280 Reservation line 455 Smith

Sanford, N. from 180 Dewey avenue to 135 Leroy ave

Saranac Avenue, 1st street S. of Hertel Schuyler, E. from 11 ave. running N. from 180 Colvin to 214 Taunton 63 Hertel ave 197 Tacoma ave

Saratoga, N. from On-tario to Tonawanda 75 Tonawanda

393 Ontario to Esser Sayre, 2d street N. of Hertel ave. running W. from 333 Military road to N. Y. C. R. R. tracks

> Scheu Avenue, ninth street S. of Abbott rd. running E. from 126 Abby to 467 Hopkins 64 Germania

> > 128 Hopkins

Scheu's Park, 1st st. N. of Walden avenue running from Brinkman to Sumner

ning N. E. from 1803 Schiller, N. from 1742 William to 1995 Broadway Queen

83 Ludington 171 Lovejoy 269 Vanderbilt 365 Reimann 495 Broadway

Schlenker, 1st st. N. of Broadway, running east from 58 Schmarbeck to 220 N. Person

Schmarbeck, N. from 1310 Broadway to Prozeller 58 Schlenker

School, N. E. from 995 Niagara to 161 Albany

21 Prospect ave 53 Fargo ave 87 West Ave 121 Plymouth ave 149 Albany

Schuele Ave., N. fr. 1012 E. Ferry to E. Delavan avenue (2d street E. of Grider 154 Northland ave 292 E. Delavan ave

Schutrum, N. fr. 1560 Broadway to West Shore R. R. 84 Olmstead ave

Hagerman to 2 Fillmore ave. and 888 Seneca

21 Emslie Griffin 197 Seneca Fillmore ave

Scott, E. from 97 Main to 248 Chic'go (closed between Chicago and Alabama) and from 369 Alabama to 358 Smith

19 Washington 37 Beaver

49 Burwell place 67 Illinois 93 Mississippi

118 Liberty 129 Columbia 161 Michigan 171 West Market

Elk st. market 179 East Market 250 Chicago

457 Alabama 513 Hamburgh

563 Red Jacket 618 Larkin 681 Van Rensselaer 746 Hydraulic 851 Smith

Scoville Avenue, 3d street E. of Babcock, running N. from 75 McKinley to Erie R'y tracks

85 Clinton 154 Manitoba Erie R'y tracks

Scranton, running W. fr. 208 Abby to Buff., Roch. & Pitts. R. R. tracks

46 Rochester 118 Pittsburgh B. R. & P. R. R. tracks

Seabrook, 3d street E. of Skillen, running N. W. from 95 Doyle ave. to O'Neil 26 North Park ave 100 O'Neil

Sears, running N. fr. 118 Curtiss to 1061 Broadway 37 Peckham 100 Lovejoy 187 Grimes 253 Broadway

See Avenue, E. from 2477 Niagara to 287 Ontario 98 Tonawanda 238 Ontario

Seifert, north fr. 1988 Clinton to 144 Griswold.

Selkirk, N. fr. 871 Elk to 975 Seneca 68 Perry 110 Clifford 135 Minton 192 Exchange

200 Seneca Seneca, E. from 223 Main to east line of

city.
9 Webster alley 21 Washington Post-office Custom house 60 Ellicott

110 Centre 121 Wells 142 Berrick alley 160 Nichols place

175 Michigan 198 Fitch alley 248 Seneca place 279 Chicago 375 Louisiana 386 South Cedar 481 Alabama 500 Spring 551 Hamburgh 579 Jefferson 589 Red Jacket 645 Larkin 709 Van Rensselaer 720 Swan 738 Emslie 783 Hydraulic 823 Griffin 888 Schuyler 898 Fillmore ave

899 Smith 975 Selkirk 987 Exchange 1069 Peabody 1115 Walter 1141 Maurice 1169 Orlando

1186 Wasson 1199 Babcock 1221 Imson 1255 Oakdale 1260 Troupe

1296 Milton 1301 Bradford 1318 Harrison 1320 Summer 1342 Lester 1359 Dole

1454 Sewell place 1506 Bailey ave 1525 Keppel 1570 Archer ave

1627 Elk 1642 Buffalo river 1665 Pomeroy

1674 Jordan place 1699 Vanduzer 1700 Avon place 1712 Leamington pl

1719 South Park ave 1738 Avondale place 1750 Remington ave

1768 Juniata 1785 Unger ave 1804 Sage

1823 Riverview place 1838 Pomona place 1855 Hamm'rschmidt

place 1874 Armin place 1940 Mineral Spring road 1954 Melrose

1975 Knorl ave 1990 Hayden 2013 Ryan 2039 Geary

2067 Yale place 2068 Weyand 2093 Kamper 2106 Norman

2134 Kingston 2105 Princeton place 2150 Zittel

2190 Cazenovia 2215 Buffam 2270 Indian Church road 2325 Herne place 2334 Duerstein 2349 Newman place 2368 Edson

224 Main to 120 Erie 14 John

2360 Majorie ave

2460 City line

23 Pearl 53 Franklin 80 Terrace

90 Erie

Seneca Place, N. fr. 248 Seneca to 59 Myr-

Sessions, 2d street S. of northerly city line running E. from 2635 Delaware ave 10 Medford place

34 Hoyer 66 Markham 94 Delaware ave

Seventeenth, N. from 150 Richmond ave to 395 Vermont 61 Connecticut 129 Vermont

Seventh, N. W. from 209 Court to 915 Front

ave 39 Wilkeson 108 Georgia 176 Carolina 246 Virginia 316 Maryland 385 Hudson 456 Pennsylvania 525 Jersey 596 Porter ave 664 Connecticut 741 Vermont 803 Rhode Island 873 Massachusetts

Seward, 2d street S. of Clinton running E. fr. Barnard to city line 22 Fenton

925 Front ave

46 Holly 62 Willett 68 South Ogden 104 Polish place

136 Stanislaus place 145 East city line

Sewell Place, N. fr. 1454 Seneca to L. R. R.

Seymour, E. from 610 Swan to 516 Smith 44 Grosvenor

113 Hagerman 134 Emslie 180 Bond 230 Lord 252 Elizabeth 274 Cornelia

286 Smith

Seneca, West, W. fr. Sharon Avenue, 4th street east of Colvin running N. from 190 Bangor place to Kenmore ave. (N. city line)

> Shawnee Ave., first st. N. of Leroy ave. running E. from 64 Richlawn to 35 Liberty ave

24 Marigold 54 Manhattan ave 84 Montclair ave 116 Federal ave 146 Liberty ave

Sheffield Ave., fifth st. S. of Tifft, run-ning E. fr. S. Park ave. to South Side parkway 116 Dold place

228 S. Side park'y

Shelburne Place, N. 214 Loring ave. to 96 Kensington ave 22 Monticello pl 50 Kensington ave

Shepard, 2d street W. of Bailey ave. run-ning N. from 1604 Broadway to West Shore street 75 Olmstead West Shore st

Sheridan Ave., st. E. of Fillmore ave. running N. from E. Ferry to 695 E. Delavan ave 156 Northland ave 264 E. Delavan ave

Sheridan Terrace, S. fr. junction Massachusetts avenue and Front avenue to the Front

Sherman, N. fr. 188 Howard to 565 Best 57 William 165 Peckham 231 Lovejoy

283 Broadway

425 Sycamore 563 Genesee 629 High 671 E. North 735 Best

Sherriff Avenue, 6th st. N. of Hertel ave. running E. from 792 Military road to 183 Clayton

Sherwood, N. tr. 250 Hampshire to 135 Arkansas 146 Arkansas

Shields Avenue, N. W. fr. 554 W. Utica to 264 Massachusetts avenue

Shirley Avenue, first st. N. of E. Hertel ave. running E. fr. 10 Cordova ave. to Eggert

Range ave 114 Park Ridge ave 270 Lenox ave 378 Bailey ave Suffolk Orleans Eggert

Short third street E. of N.Y.C.R.R. tracks running fr. 422 Hertel ave. to 25 Glad-

Shumway, N. fr. 238 Howard to 791 Broadway 57 William

159 Peckham 225 Lovejoy 303 Broadway

Sibley. 2d street E. of S. Park ave. run-ning S. fr. 76 Downing to city line

Sidney E. fr. Hum-boldt parkway to Fillmore ave. (2d st. N. of E. Ferry) 29 Lark 92 Fillmore ave

Sidway, 1st street E. of Hamburgh running N. fr. Erie R.R. to 497 Elk 45 Sandusky 97 Mackinaw

175 Elk

Simon, 1st street E. of Military road running N. fr. 15 Race to 27 Layer ave

Sirrett, 1st street S. of 711 Abbott road running E. fr. Hopkins to 210 Triangle

Sixteenth, N. from 96 Richmond ave. to 357 Vermont 46 York 115 Connecticut

183 Vermont

Skillen, 1st street S. Soldiers' of Kenmore ave.running N. W. fr. Military rd. to 265 O'Neil Elmore

Marengo Dale 56 Ontario 84 Dunston ave 95 Wiley ave

125 Esser ave 166 Dovle ave 175 Zinns ave 249 Roesch ave 250 N. Park ave 324 O'Neil

Slips (Seeslips, canals harbors, etc)

Sloan, E. from Black Rock harbor to 1422 Niagara

Smith, N. from Buffalo crk. to 817 Broadway

18 Sandusky 79 St. Stephen's pl 137 Abbott road 187 Prenatt 241 Elk 278 Fulton 313 Perry 358 Scott 375 Clifford 387 Minton 431 Exchange 465 Seneca 512 Seymour 530 Cornelia

567 Elizabeth 576 S. Division Laban allev 595 N. Division

633 Eagle 619 James 677 Clinton 695 Fritz alley 709 Bristol

715 S. Railroad ave 725 San Domingo al 738 Oneida

769 Pink 793 Howard 853 William

959 Peckham 1027 Lovejoy 1111 Broadway

Snow Avenue, running south from 1631 Clinton

Sobieski, N. from 1136 Broadway to Walden 100 Stanislaus

191 Sycamore 329 Walden av

Flace, at junction of Chapin parkway, Bidwell parkway, Lincoln parkway and Bird avenue

Sophia, south from 208 Fletcher to southerly city line 186 City line

South, E. fr. 442 Ohio to 2 Hamburgh _ 11 Louisiana 29 Kentucky 44 Tennessee 72 Vincennes

98 Alabama 126 Vandalia 160 Hamburgh

Southampton, E. fr. 995 Ellicott to 1154 Jefferson 65 Michigan 191 Masten 292 Jefferson

Southard, N. fr. 1222 Elk to Perry

South Cecar, N. fr. 386 Seneca to 377 Swan 19 Myrtle 43 Swan

South Division, E. fr. 309 Main to Fillmore 21 Washington 61 Ellicott 87 Oak

125 Elm 161 Michigan 219 Chestnut 279 Pine 345 Cedar 411 Hickory

477 Spring 563 Jefferson 627 Grosvenor 713 Emslie

759 Bond 806 Lord 815 Smith

864 Elizabeth 898 Cornelia 914 Fillmore

South Michigan, S. fr. Buffalo river opp. foot of Michigan to sea wall

South Newfield, 7th street E. of Tonawanda running S. fr. 364 Esser ave. to N. Y. C. R. R. Ontario Clarion place

South Ogden, N. fr. 308 Mineral Spring road to 1721 William

Buffalo creek 170 Seward 177 Beer 210 Clinton 320 Griswold 428 Dingens 546 Bismarck 762 William

South Park Ave., (formerly White's Corners road), S. fr. 1719 Seneca to south city line 206 Cumberland ave

273 Abbott road Heacock park 324 Remoleno 354 Macamley

362 Geoffrey 387 Lakewood ave 414 Josie place 417 Mesmer ave

445 Hubbell ave 472 Kenefick ave 510 Triangle

514 Como ave 578 Columbus place 606 Tifft

634 Richfield ave 637 Crystal ave 665 Bloomfield ave

670 Amber 695 Choate 725 Whitfield ave 729 Altruria 755 Sheffield ave 783 Woodside ave

810 Mariemont ave Newbury ave Raymond ave Goodliffe

Larabee Carter 960 Marilla 1045 Downing 1094 Hurlbert

1157 City line

South Parkway, see South Side Parkway

N. E. from 93 Emslie to 364 Fillmore ave

33 Eagle 43 Bond 57 James 95 Clinton 97 Lord 121 Fritz alley

139 Bristol 141 Smith 165 San Domingo al

185 Oneida 199 Montgomery

237 Clare 289 Howard 291 Fillmore ave

South Side Park'y, S. from junction of Abbott road and S. Park ave. (formerly White's Corners rd.) to S. city line

Heacock park Lakewood ave Clioave Mesmer ave Hubbell ave Kenefick ave Como ave Eaglewood ave Strathmore ave Lawrence ave Columbus place Edgewood ave Tifft Richfield ave Bloomfield ave Choate ave Lazell Windmere place Whitfield ave Sheffield ave

377 Woodside ave Roslyn Mariemont ave St. Antoine Newbury ave Tennyson ave Raymond ave Hollywood ave Loveland Dunsmore Little Downing Neilson South city line

Spaulding, 2d street Stanley, running east S. of 711 Abbott rd. fr. 1887 Bailey ave. S. of 711 Abbott rd. running E. from 580 Hopkins to 183 Triangle 140 Triangle

Spaulding Avenue, 3d street E. of Bailey ave. running S. from 1664 Clinton to W. N. . & P. R. R. tracks 75 Roesser ave

Railroad Ave., | Spencer, S. from 1095 | William to lot 58

> Spiess, N. from 1240 Genesce to 67 Bardol (third street east of Parade grounds)

> Sprenger, N. from 460 Doat to 2150 Genesee (called also Cheektowaga)

Spring, N. from 500 Seneca to 151 Cherry 17 Myrtle 39 Swan 69 S. Division 99 N. Division

131 Eagle 153 Varv 173 Clinton 205 Bristol 227 Superior 279 William 369 W. Peckham

399 Hollister 427 Broadway

487 Champlin 529 Sycamore 619 Genesee 651 Cherry

Spruce, N. W. fr. 304 Broadway to 31 Cherry

75 Sycamore 153 Genesee 183 Cherry

Staats, N. from 165 Court to 134 Niagara

Stanislaus, 1st street N. of Broadway running E. from Fillmore avenue to Lathrop 47 Beck

63 Mills 89 Woltz ave 117 Loepere 141 Sweet ave 165 Sobieski

189 Rother ave 213 Kosciusko 239 Lathrop

to 262 Greene

157 Peckham 223 Lovejoy 293 Broadway

Starin Avenue, third

street W. of Main running N. fr. Am-herst to 1724 Hertel avenue:

31 Beard ave 32 Linden ave 77 Morris ave 121 Depew ave 211 Huntington ave 257 Hertel ave

State, N. E. from 37 Water to 84 Canal 19 Fly 48 Canal

Stephan Avenue, 3d street W. of E. city line running N. fr. 507 Doat to Hemen-

Stephen Place, 2d st. E.of Tonawanda run ning N. fr. 175 Esser ave. to 25 Eckhert

Sterling Avenue, 3d street E. of Colvin running N. from 275 Linden ave. to Taun-

105 Hertel ave 238 Tacoma ave Taunton

Stetson, 2d street N. fr. 962 Clinton running N. fr. Metcalfe to 458 Howard

Stettenbenz, first st. S. of Broadway running W. fr. Broad-way market to Wilson

Fillmore Wilson

Stevens, S. E. from Mechanic to Erie canal

Stevens Avenue, 3d street east of Grider running N. from 1042 E. Ferry to 848 East Delavan ave 154 Northland ave 286 East Delavan

Stanton, N. from 214 Stevenson, 3d street Howard to 763 Broad-way
57 William E. of S. Park ave. running N. E. from Abbott road to Cazenovia creek 58 Cumberland ave

> Steward, 2d street E. of N. Elmwood ave.

running N. from 927 Hertel ave to Olive

Stewart, 7th street E. of Bailey ave. run-ning N. fr. 937 Walden ave. to Doat

163 Woodbridge ave Stockbridge Ave., 2d street N. of Amherst running E. from 264 Fay to 3210 Bailey

Comstock Park Ridge Lenox Bailey ave

Stone, E. from 1546 Bailey ave. to 410 Greene (1st street S. of Broadway) Crocker 117 Greene

Storz Avenue, fourth st. E. of Jefferson running N. from 420 E. Utica to 72 Winslow ave 37 Glenwood ave

67 Winslow ave

Stratford, S. fr. 1451 Elk to Buffalo creek

Strathmore Avenue, 6th st. E. of S. Park ave. running S. W. fr. 1222 Abbott road to 612S. Side park'y

Strauss, N. from 900 Broadway to .975 Genesee 153 Sycamore 319 Genesee

St. Antoine, W. from 295 S. Side parkway to 1660 Abbott road

St. Clair, N. E. from 524 Ohio and junction of Louisiann to South

42 Kentucky 49 Lacy 96 South

St. James Place, W. fr. Chapin parkway to 891 Elmwood ave

St. John's Place, W. fr. 54 Wadsworth to 26 Orton place

St. Joseph Avenue, S. fr. 537 Walden ave to 30 West Shore ave

St. Lawrence Ave., Summer, W. fr. 1180 1st street S. of Ken- Main to 155 York more ave. (northerly city line) running E. from Fitzgerald to Alden ave 10 Oscar

36 Burt 65 Newport ave 100 Harvest ave 130 Redmond ave 160 Gunnell ave 185 Duluth ave 215 Campbell ave

245 Fitzgerald St. Paul, E. from 1081 Main to 806 Welmont

> 54 Ellicott 87 Welmont place

St. Stanislaus Place. 2d street E. of South Ogden running S. fr. 136 Seward to Buffalo creek

St. Stephen's Place, S. fr. 195 Abbott rd. to D. L. & W. R. R.

Suffolk, 1st E. of Bailey ave. N. fr. Sugar to N. city line

Cattaraugus Chemung Rockland Chautauqua Duchess Colchester Kensington ave Amherst. Hewitt E. Hertel ave Shirley La Salle Minnesota ave Berkley ave Lisbon Alvin ave Wilmer ave North city line

Sugar, E. from 2331 Bailey ave. to easterly city line Suffolk

178 Courtland Hazlewood ave Wilkes ave 266 Harriet 280 Ulater

300 Edison 330 Hickman 387 Eggert 391 Clty line

Summer, N. fr. Perry to Seneca 52 Seneca

58 Linwood ave 114 Delaware ave 186 Oakland place 240 Elmwood ave

273 Ashland ave 313 Norwood ave 351 Richmond ave

421 York

Summit Avenue, 2d st. W. of Main, run-ning N. fr. 70 Oak-wood pl to Crescent ave

88 Jewett ave 178 Russell 250 Amherst 302 Crescent ave

Summer Ave., 2d st. E. of Bailey ave.running N. from West Shore ave. to 248 Doat

126 Walden ave 210 Rohe 300 Doat

Sunnyside Ave., N. fr. 548 Hertel ave. to 12 Holmes ave

Sunset, (formerly Alexander street in 25th ward) 3d st. E. of Military rd. run-ning N. fr. 650 Hertel ave. to 80 Race 70 Lawn 130 Race

Superior, E. from 227 Spring to 310 Jeffer-

> 20 Randall 53 Jefferson

Sussex, E. fr. 460 Grider to 457 Northumberland ave. (2d st. N. of E. Delavan av)

Durham ave 58 Deerfield ave Humber ave 125 Wyoming ave 156 Cambridge ave 188 Cornwall ave 220 Northumberland ave

Sutton Lane, E. from 3219 Main

Swan, E. fr. 275 Main to 720 Seneca 19 Washington 51 Ellicott 88 Oak 101 Centre

127 Berrick alley 165 Michigan

224 Chestnut 267 Chicago 282 Pine

348 Cedar 377 S. Cedar 414 Hickory 481 Spring

568 Jefferson 610 Seymour 682 Hagerman 713 Seneca

Swan, West, W. from 276 Main to 163 Terrace

26 Pearl 47 Erie 64 Franklin 79 Terrace

Sweeney, N. fr. 974 Genesee to 717 Best

Sweet Avenue, N. fr. 404 Lovejoy to 71 Walden ave 80 Grimes

89 Kent 151 Broadway 271 Stanislaus

351 Sycamore 500 Walden ave

Swiveller Alley, (changed to Hammond place)

Swinburne, S. fr. 1451 Broadway to Amity Grand 124 Amity

Sycamore, E. fr. 239 Oak to 447 Walden avenue

> 37 Elm 82 Michigan 124 Bundy's alley 125 Pine 152 Ash 187 Spruce 212 Walnut

243 Hickory 285 Pratt

319 Spring 338 Eureka place 343 Tousey

373 Mortimer 400 Kane 424 Camp

445 Jefferson 461 Beckwith 473 Madison 501 Monroe

533 Adams 569 Grey 607 Johnson

647 Sherman

683 Fox 715 Herman 748 Guilford 770 Reed 805 Strauss 835 Wilson 857 Fillmore ave 917 Mills 923 Beck 937 Woltz ave 960 Loepere 982 Sweet ave 1008 Sobieski

1046 Harmonia 1049 Kosciuszko 1103 Lathrop 1123 N. Y. line) C. (belt

1028 Rother ave

1148 Howlett 1169 Gittere 1183 Ruhland ave 1215 Oberlin

1228 Miller ave 1246 Titus ave 1266 Goodyear ave 1286 Koons ave

1400 Walden ave

Tacoma Avenue, 1st street N. of Hertel ave. running E. from Delaware avenue to Sterling ave

Tennyson ave Homer ave Virgil ave Lovering ave Roanoke ave Exeter Colvin ave Saranac ave Bolton ave Norwalk ave Sterling ave

Tamarack, N. E. fr. 1236 Abbott road to Cazenovia creek 58 Cumberland av Cazenovia creek

Tarrytown, N. from 588 Hertel ave. to Holmes

Taunton, 4th street N. of Hertel avenue running E. fr. Delaware ave. to Wallace

20 Virgil ave 100 Lovering ave Roanoke ave Exeter ave Colvin Saranac ave Bolton ave Norwalk ave Sterling ave Deseronto ave

Parkside ave Teller ave Wallace ave

Taylor Place, first st. W. of S. Park ave. running fr. 15 Josie place to Macamley

Tecumseli, E. fr. 193 Louisiana to 67 Hamburgh

21 Kentucky 46 Tennessee 72 Vincennes 100 Alabama 124 Vandalia 162 Hamburgh

Teller Avenue, 7th street E. of Colvin (Niagara Falls boulevard) running north fr. 1610 Hertel ave to 450 Taunton Tacoma Taunton

Tennessee, N. from 44 South to 167 Mackinaw

65 Tecumseh 109 Sandusky 161 Mackinaw

Tennyson Avenue, first street E. of Delaware ave. running N. from 1105 Hertel ave. to 36 Tacoma ave

Avenue, Tennyson E. fr. S. Side parkway to Abbott road

Tenth, N. W. fr. 244 Carolina to 247 Hud-

61 Virginia 129 Maryland 197 Hudson

Terrace, N. W. fr. 156 Main to 180 Court 8 Commercial

35 Pearl 63 Franklin 82 Evans 92 Lock

118 W. Seneca 128 Erie

160 Henry 163 W. Swan 188 Charles 206 Ann

216 Mechanic 223'Delaware ave

240 Church 269 W. Eagle 293 W. Genesee

329 Court

Teutsch, N. from 53 Zinns ave. to 314 O'Neil (2d st. west of Skillen)

Roesch ave O'Neil

Texas, 3d street E. of Bailey ave. running S. fr. E. Delavan ave to Scajaquada creek 14 Kearns ave

45 Naval av 75 Lang ave

Thackery, first street W. of Delaware ave. running N. fr. 1025 Hertel ave. to Olive

Clover Olive Hutchinson Amherst

Thatcher Avenue,2d st. W. of Bailey ave running N. from 970 Kensington ave. to 2316 Amherst 50 Hutchinson 140 Amherst

The Bank, at junction of Front ave. and Massachus'tts av

The Circle, at junction of Richmond av Porter ave, Pennsylvania, Wadsworth, Fourteenth and North streets

The Park, W. of Main bounded by Amherst avenue

Theodore, N. fr. Doat to 2050 Genesee, 3d st. E. of Bailey ave

Third, (heel-path of Erie canal), N. from Genesee to Porter av

Thoma, S. W. fr. 157 Triangle

Thomas, 3d street N. of Clinton running N. from 97 Metcalfe to 875 William 75 Howard 158 William

Thompson, N. W. fr. 120 Parish to 121 Farmer 37 Amherst

105 Hamilton 177 Austin 243 Farmer

Thomson Place, 1st st. E. of Elmwood ave running N. fr. Ramsdell to 1600 Kenmore ave

Thornton Avenue. 2d st. N. of Kensington ave. running W. from 3105 Bailey ave. to Comstock ave

Tiffany Place, 1st st. S. of Kensington ave running E. fr. Wyoming ave

Tifft, E. fr. 784 Hamburgh turnpike to 606 S. Park ave. and fr. 115 Ithaca place to S. Side parkway

594 Abby 655 Germania 725 Hopkins Folger Alleghanv 955 South Park ave 1050 Ithaca place

Tillinghast, 1st street N. of Amherst, running W. fr. 435 Parkside ave. to 36 Colvin

1100 South Side pky

Timon, N. fr. Dodge to 446 Northampton (3d street east of Jefferson

Parkside ave., Forest Lawn and Elmwood Hertel ave running E. fr. Delaware ave. to 31 Fairchild place

> Titus Avenue, N. fr. 1409 Broadway to 1246 Sycamore 74 Empire 250 Sycamore

Tonawanda, N. from 1649 Niagara to N. W. city line

29 West ave 44 Dearborn 108 Wayne 157 Watts

222 Parish 233 Amherst

300 Hamilton 375 Austin 442 Farmer 505 Hertel ave

535 Grace 580 Garfield 607 Arthur 653 Rano

691 Martin ave 729 Hunt ave 762 Ontario

782 Heward 810 Prairie 840 Briggs ave 867 Royal ave 895 See ave 922 Crowley ave

946 Ross ave 970 Laird ave 1000 Chadduck ave 1020 Esser ave Roesch ave

1126 O'Neil 1269 City line

Tousey, N. from 468 Broad way to 343 Sycamore 51 Champlin

91 Sycamore

Town Line Road, E. fr. 2736 Delaware av. to Englewood ave

Townsend, N. fr. 714 William to 899 Broadway

97 Peckham 161 Lovejoy 269 Broadway

Townsend, W. from Erie canal to Lake Erie (from towpath opposite Hudson)

Tracy, W. from 314 Delaware ave. to 277 Carolina

Tremont Avenue, 3d street E. of Norfolk ave. running N. fr. Warwick avenue to Bayfield Duffield

Bayfield

Trenton Avenue, (formerly Fifth st.) N. W. fr. 257 Court to 79 Pennsylvania 59 Georgia 135 Carolina

210 Virginia 277 Maryland 348 Hudson

382 Root 419 Pennsylvania

Tresselt, 1st street S. of. Genesee running E. fr 65 Domedian ave. to 65 Eller ave

Trestle Alley, N. fr. 1384 William to N. Y. C. R. R. tracks Lovejoy N.Y.C.R.R. tr'ks

Triangle, N. W. from 504 South Park ave. to 799 Abbott road 77 Pries ave 95 Josie place 107 Trowbridge 131 Koester 156 Thoma 157 Macamley 182 Spaulding 187 Remoleno 208 Sirrett 213 Alamo

Triangle Place, S.W. fr. 290 Triangle to 40 Buffalo

310 Abbott road

253 Good ave 288 Triangle place

Trinidad Place, S. fr. 167 Kensington ave 10 Loring ave 40 Monticello pl

Trinity, W. from 376 Delaware ave. to 327 Virginia

Trost, 1st street N. of N. Y. C. R. R. (belt line) at Cross-cut Junction, running E. from Mandan to 60 Rosalia

Troupe, N. from 1260 Seneca to Western N. Y. & Penna. R. R.

Trowbridge, E. from 480 Hopkins to 102 Triangle (6th st. S. of 711 Abbott road)

Troy Alley, 1st E. of Tonawanda, running N. from Ontario

Tryon Place, N from 338 Auburn ave. to 313 W. Forest ave 81 Lafayette ave 151 W. Delavan ave 225 Potomac ave 258 Garner ave 291 Bird ave 357 W. Forest ave

Tupper East, E. fr. 707 Main to 718 Michigan 19 Washington 53 Ellicott

Tolk

1 1 to 12

99 Oak 116 Demond place 137 Elm

154 Edwin place 167 Michigan

Tupper, West, W. fr. 716 Main to 317 Virginia 24 Pearl 51 Franklin

91 Delaware ave 168 Carolina 239 Virginia

Tuxedo Place, 3d E. of Military rd. N. fr. 590 Hertel ave. (25th ward)

Twelfth, N. from 308 Virginia to 311 Maryland

43 Keep alley 59 Maryland

Tyler, 3d street N. of Hertel ave. running W. fr. Main to Angle (at International Jc. near N. city line) 54 Cornell

64 Bruce 75 Mildred 80 Flower 88 Angle

Uilman, N. W. from 236 Esser ave. to 215 O'Neil 66 Roesch ave 140 O'Neil

Ulmer Avenue, 7th street S. of 711 Abbott road running E. from Hopkins

Ulster, 1st W. of city line, N. from Sugar to Eggert

Cattaraugus
Chemung
Rockland
Chautauqua
Duchess
Oswego
Lenox
Eggert

Unger Avenue, S. fr. 1741 Seneca to Cazenovia creek

Union, N. fr. 250 Eagle to 89 William 35 Clinton 77 William

University Ave., S. of Amherst and E. of

N. Elmwood ave. nr. Country Club

Urban, E. from 1308 Fillmore ave. to 216 Moselle (fourth st. N. of Parade ground) 134 Josephine 175 Kehr

175 Kehr 316 Barthel 390 Moselle

Utica, East, E. from 1381 Main to Fillmore ave

> 161 Masten 228 Purdy 264 Verplanck 282 Welker 311 Jefferson

85 Michigan

342 Dupont 368 Hauf 395 Brooklyn ave 419 Storz ave

445 Roehrer 473 Wohlers 510 Celtic place

546 Portage 587 Humboldt pk'y 710 Fillmore ave

Utica, West, W. from 1382 Main to 293 Massachusetts 49 Linwood ave

> 165 Delaware ave 155 Atlantic 271 Elmwood ave 342 Ashland ave 382 Norwood ave

382 Norwood ave 423 Richmond ave 451 Chenango

451 Chenango 514 Brayton 521 Rhode Island

554 Shields ave 610 Fifteenth 629 Massachusetts

Vale, W. from 370 N. Elmwood ave. to 80 Fenimore

Vandalia, N. from 126 S. to 247 Mackinaw 49 Tecumseh 107 Sandusky 159 Mackinaw

Vanderbilt, 3d street N. of William running E. from Greene to 260 Goethe

Longnecker Ideal 30 Benzinger

60 Gold 95 Davey 130 N. Ogden 160 Schiller

195 Goethe

Vanduzer, N. E. from Buffalo river to 1699 Seneca

Van Rensselaer, N. from 627 Elk to 709 Seneca 29 Fulton

73 Perry 160 Scott 142 Roseville 163 Railroad 193 Exchange 211 Carroll 245 Seneca

Vary, E. from 153 Spring to 226 Jefferson

Vermont, E. fr. 734 Front ave. to 306 Richmond avenue

27 Seventh
61 Niagara
99 Prospect ave
141 Fargo ave
177 West ave
213 Plymouth ave
249 Normal ave
285 Fourteenth
329 Fifteenth
342 Lowell place

357 Sixteenth 378 Bremen 395 Seventeenth

413 Brayton: 429 Ripley place 483 Richmond ave

Vernon Place, 1st st. S. of Amherst running W. fr. 2590 Main to 35 Fairchild

Verplanck, N. fr. 264 East Utica to 221 E. Ferry

39 Glenwood ave 95 Woodlawn ave 144 E. Ferry

Victoria, 3d st. N. of Leroy ave. running E. fr. 2254 Fillmore ave. to 85 Hill 110 Holden 196 Hill

Villa Ave., 1st street S. of northerly city line running W. lfr. 75 Kasota ave. to 2668 Delaware ave 55 Winthrop place

125 Medford place 152 Hoyer place 180 Markham place 210 Delaware ave

Vincennes, E. fr. 72 S. to 193 Mackinaw . 51 Tecumseh 109 Sandusky 161 Mackinaw

Vine, E. fr. 157 Oak to 474 Michigan -- 30 Elm 68 Michigan

Viola Park, south of E. Delavan ave. running W. fr. 30 Daisy to Pansy place

Virgil Ave., 3d street E. of Delaware ave. running N. fr. Hertel ave. to Taunton 130 Tacoma ave 160 Knox ave 200 Ellsworth ave 250 Taunton

Virginia, N. E. from Erie canal to 786 Jefferson

> 23 Fourth 47 Efner 69 Trenton ave 95 Front ave

129 Seventh 162 Niagara 181 Fell alley 195 Prospect ave

225 Whitney place 251 Tenth 271 West ave

293 Garden 308 Twelfth 317 W. Tupper 327 Trinity

336 Keep alley 357 Edward 370 Cottage

370 Mariner 392 Elmwood ave

407 Morgan 414 De Rutte 422 Park

450 Delaware ave 472 Virginia place

492 Franklin 521 Pearl place 522 N. Pearl

552 Main 582 Washington 601 Rochevot alley

614 Ellicott 637 Morton place 651 Oak

665 Goodlin alley 675 Demond place

687 Elm 708 Hammond place 711 Ralph alley

725 Michigan 751 Maple 779 Mulberry 805 Locust

833 Lemon 859 Orange 887 Peach 913 Grape 938 Rose 955 Cherry 970 Beech 997 Jefferson

Virginia Place, (for-merly Meech), N. fr. 472 Virginia to 82 Allen

Woorhees, 2d street W. of Main, run-ning N. fr. 1686 Amherst to 1790 Hertel ave

34 Beard ave 80 Morris ave Depew ave Woodbridge ave Huntington ave Hertel ave

Wadsworth, N. W. fr. 253 Allen and Day's park to The Circle 28 Hudson

54 St. John's place 65 Arlington place 100 The Circle

Wagner Place, N. fr. 730 Walden ave. to D. L. &. W. R. R.

Wakefield Ave., 2d street N. of Leroy ave. running E. fr. 2225 Fillmore ave. to 55 Hill

Holden Hill

Walden Avenue, E. fr. 1139 Genesee to city line 15 Woltz ave

43 Loepere 71 Sweet ave 74 Latour

91 Sobieski 96 Kiefer

113 Rother ave 128 Rohr 129 Koscuiszko

145 Harmonia 166 Lathrop 146 Roetzer

210 Wasmuth ave 216 Howlett

235 Barthel 251 Gittere

263 Ivy 270 Ruhland ave 230 Oberlin 318 Moselle

340 Bissell ave 376 Goodyear ave

400 Koons ave 447 Sycamore 488 Rapin ave 512 May

540 Goembel ave 537 St. Joseph ave 570 Fay

562 Burgard place 599 Bailey ave 635 Brinkmann

665 Sumner place 700 Keystone 730 Wagner place

806 Wex 836 Poplar 911 N. Ogden

900 Briscoe ave 987 Stewart 995 Littlefield ave

1000 City line

Waldow, N. E. from 700 South Park ave. to Abbott road (changed to Kenefick ave)

Waldron, 5th street N. of city line run-ning East from 1765 Abbott road to east city line

Wa'l, on Lake Shore fr. opp. foot Main to Hamburgh turnpike

Wallace Avenue, 1st street E. of Parkside ave. running N. fr. 78 Depew ave. to Taunton

34 Woodbridge ave 80 Huntington ave 130 Hertel ave

Tacoma ave Taunton

Walnut, N. from 376 Eagle to 317 Genesee 37 Clinton 127 William

241 Broadway 320 Sycamore 409 Genesee

Walter, N. fr. 996 Elk to 1115 Seneca 68 Perry 156 Seneca

Walter Place, 2d st. E. of Tonawanda running N. W. from 87 Chadduck to 180 Esser ave

Warner Avenue, S. fr. 1131 Broadway to Newton

Warron, E. from 251 Chicago to Ohio slip. This street closed by Lake Erie Boiler and Engineering Works

Warring, 1st street E. of Bailey ave. run-ning N. from Doat to 1865 Genesee

24 Moeller 35 Antwerp 50 Gisel 95 Genesee

Avenue, Warwick 2d street south of Kensington avenue running E. from 564 Grider to 2336 Balley

60 Deerfield ave

156 Wyoming ave 188 Cambridge ave 190 Cornwall ave 220 Northumberland ave

250 Norfolk ave 280 Olympic ave 410 Bailey ave

Washburn, 1st street W. of Grant running S. E. fr. Amherst to Scajaquada creek

Washington, N. from Buffalo river to 17 High

6 Ohio 66 Perry 118 Scott 138 Quay 147 Green 169 Exchange 203 Carroll 237 Seneca 259 Dickens alley

285 Swan 297 Booth alley 309 S. Division 339 N. Division

371 Eagle 405 Clinton 421 Broadway

436 Lafayette 478 E. Mohawk 525 E. Huron

543 Genesee 577 E. Chippewa Washington mk

703 Tupper 777 Goodell 823 Burton 851 Virginia

913 Carlton 979 High

Wasmuth "Avenue, N. fr. 210 Walden av. to 1384 Genesee (5th grounds)

Wassen, N. from 1168 Seneca to W. N. Y. & P. R. R. track

Water, N. W. from 22 Commercial to 270 Erie

11 Maiden lane 32 Dock

37 State 61 Le Couteulx 69 Evans

77 Norton 95 Evans shipcanal

118 Joy 134 Erie

Watson, N. from 670 Eagle to 647 Broadway 37 Clinton

119 Howard

185 William 285 Peekham 389 Broadway

Watts. 1st street north of Seajaquada creek running E. from 150 Tonawanda to Winans

Waverly, N. from 204 Glenwood ave. to 65 Northland ave 47 Woodlawn ave 97 E. Ferry 166 Dexter 244 Northland ave

Wayne, E. from Erie canal to 108 Tonawanda

11 Niagara 49 Dearborn

65 East 89 Tonawanda

Weaver, 5th street E. of Welss, running N. from 1955 Clinton to 308 Dingens 104 Griswold 210 Dingens

Webb, N. W. from 28 Baker to 27 Mechanic

Weber, 7th street E. of Bailey ave. running N fr. Genesee to 1438 E. Deiavan av Lang ave 120 E. Delavan av

Webster Alley, S. fr. 9 Seneca to rear 201 Main

of E. Delavan ave. running E. fr. Herbert to Texas 93 Bailey ave

123 Ericsson 149 Roebling 175 Texas

Weimar, 1st street E. of Weiss, running N. from Buffalo creek to 20 Griswold

143 Beer 257 Clinton 290 Griswold

Weiss, S. fr. 187 Dingens to Buffalo creek Bailey ave)

Griswold Clinton Beer Buffalo creek

Welker, N. from 282 E. Utica to 247 East Ferry 37 Glenwood ave

93 Woodlawn ave 141 E. Ferry

Welland, 4th street East of Tonawanda running N. W. from 245 Rano to Crowley avenue 100 Ontario

Wells, N. fr. 122 Exchange to 121 Seneca 25 Carroll 45 Seneca

Wells Avenue, continuation of Zittel runs N. to Mineral Springs road

Welmont Place, (formerly Oak bet. North and Best) first street E. of Ellicott N. fr. 92 North to 80 Best

Wende, 1st street W. of Bailey ave. running N. from 1805 Genesee to Northland ave

Wendell Avenue, 1st street E. of Elmwood ave. running N. from 834 Hertel avenue to Comet

Clover Comet

street E. of Parade Wecker, 2d street S. Werrick Alley, N. fr. West Huron. 154 Goodell to 137 Burton

Wescott, E. fr. Bab-cock to 50 Harrison (1st st. N. of Seneca)

Wesley Avenue, first street W. of Main running N. from 215 Beard ave. to Hertel avenue

20 Depew ave 60 Woodbridge ave 106 Huntington ave

156 Hertel ave

(first street east of West Avenue, N. W. fr. 268 Carolina to Albany and N. from 106 Albany across Scajaquada creek to

29 Tonawanda 61 Virginia: 129 Maryland 177 Malta place 197 Hudson 265 Pennsylvania 333 Jersey 389 Porter ave 389 York 467 Connecticut 535 Vermont 603 Rhode Island 671 Massachusetts 739 Hampshire 783 School 823 Albany 859 California 887 Arkansas 909 W. Ferry 977 Breckenridge 1035 Auburn ave 1091 Lafayette ave 1142 Penfield 1163 W. Delavan ave 1235 Potomac ave 1303 Bird ave

1371 W. Forest ave 1411 Bull 1471 Scajaquada crk

Tonawanda West Bennett, N. fr.

302 Clinton to 139 William

West Delavan Ave. (See Delavan ave., W)

West Ferry. (See Ferry, West)

West Forest Ave., (See Forest avenue, West)

West Genesee. (See Genesee, West)

(See Huron, West)

West Market, N. fr. 120 Elk to Main and Hamburgh canal 29 Fulton

65 Perry 111 Scott

131 Hamburg canal

West Mohawk. (See Mohawk, West)

West Parade Ave., N. fr. 634 Best to 596 Northampton 66 Dodge 115 Oliver

West Peckham, east fr. 369 Spring to 474 Jefferson

37 Mortimer 67 Jefferson

West Perry, (former-ly Dayton), W. fr. 48 Main to 35 Prime

West Shore, 1st. st. S. of Sycamore run-ning E. from Miller ave. to Bailey ave Titus ave

Goodyear ave Koons ave May St. Joseph's ave Fay Bailey ave

West Summer, N. fr. 90 Richmond ave. to 155 York. Changed to Summer, March 20, 1893. (Street numbers not yet extended)

West Tupper. Tupper, West) (See

West Utica. (See Utica, West)

Wex Avenue, south fr. 809 Walden ave. to West Shore R. R. 130 Walden ave

Weyand Ave., N. E. fr. 2068 Seneca to 58 Frank ave

Wharton, W. from Military road to N. Y. C. R. R. tracks (3d south of Skillen)

wold

Whitfield Avenue, 2d street N. of Woodside ave. running E. fr. 725 S. Park ave. to 405 S. Side parkway

White's Corners Rd. S. from junction of Elk and Seneca to city line. Changed to South Park ave. March 20, 1893

Whitlock, 2d street N. of Hertel ave. ave. running W. fr. 115 Page

Whitney Place, N. W. from junction of 177 W. Chippewa and 274 Georgia to 221 Hudson 77 Carolina 147 Virginia 217 Maryland

Wick, N. from 1514 Broadway to West Shore R. R. tracks 90 Ehle

279 Hudson

Wightman Avenue, E. of and running parallel with Bailey ave. N. of Abbott road across Morse street to 87 Oliver 40 Morse 110 Oliver

Wilbur, 5th street S. of 711 Abbott road running E. from 506 Hopkins

Wilcox, 6th street W. of city line running S. from E. Delavan ave

Wildwood Place, E. of Cazenovia park, running N. E. from Beyer place

Wiley Avenue, 2d st. N. of Ontario run-ning E. from 134 Skillen to Kenmore ave

Wilkes Avenue, 3d st. E. of Bailey ave. running N. from 1408 East Delavan ave. to Sugar

Wheelock, N. fr. 2040 Wilkeson, E. fr. Erie canal to 202 W. Mohawk 23 Fourth 64 Court

99 Front ave 114 Caldwell alley 133 Seventh 144 Utley alley 145 West Mohawk

Willard, South from Genesee to 160 Doat (1st street West from Bailey ave)

Willet, 6th street east of Weiss running N. from Buffalo creek to 1985 Clinton

129 Seward 235 Beer 349 Clinton

William, E. from 465 Michigan to city line 22 Mark

48 Potter 82 Milnor 89 Union 99 Picard alley 113 Pine

139 W. Bennett 147 Bennett

Clinton market 159 E. Bennett 181 Cedar 215 Walnut

231 Sylvan alley 234 Lutheran 250 Hickory

268 Iroquois place 282 Pratt 298 Castor alley

316 Spring 342 Mortimer 349 Randall

362 Jefferson 389 Madison

417 Monroe 445 Adams 481 Watson

502 Emslie 538 Krettner

557 Sherman 580 Stanton 608 Shumway

631 Smith 661 Coit 687 Detroit

714 Townsend 740 Wilson 761 Fillmore ave

772 Curtiss 841 N.Y.C.R.R. tr'ks 875 Thomas 895 Metcalfe

965 Newell 1011 Lewis 1039 Cassy 1067 Depot

1095 Spencer 1123 Hannah 1151 Henricka 1161 Babcock 1363 Erie Ry. track 1384 Trestle alley 1404 Central ave

1425 Bailey ave 1550 Greene 1570 Longnecker 1588 Ideal

1618 Benzinger 1648 Gold 1678 Davey

1714 N. Ogden 1721 S. Ogden 1763 Queen 1773 Schiller 1780 Goethe

1820 New S. Ogden 1825 City line

Williams Pl., S. E. boundary of Caze-novia park running fr. Newman to Beyer place

Willow Place, N fr. 30 Kingsley to Riley

Wilmer Ave., (for-merly part of Bailey ave.), East from \$200 Main to city line

75 Hillery place 129 Park Ridge ave 235 Lenox ave 341 Bailey ave

417 Suffolk 523 Orleans 615 Eggert

649 Ulster 681 Arnold 715 Bedford 735 City line

Wilson, N. from 740 William to 1021 Genesee

> 97 Peckham 161 Lovejoy 277 Broadway 445 Sycamore

610 Genesee

Winchester Avenue. (in 5th ward), (for-merly Indian Ch'rch road), E. from 2270 Wohlers, 2d st. E. fr. Seneca to city line

Winchester Avenue. (in 18th ward), first street E. of Fillmore ave. running N. from 710 E. Ferry to 515 E. Delavan ave 154 Northland ave

254 E. Delayan ave

Windemere, 2d street south of Cazenovia running W.frcm 1440 Abbott road to 400 South Side parkway

Windsor Avenue, 1st st. W. of Delaware ave. running N. fr. 750 Potomac avenue, junction of Chapin parkw'y, to The Park 23 Inwood

61 Bird ave 129 W. Forest ave The Park

Winona, N. from 1134 Elk to 1200 Perry 70 Prenatt 174 Elk 260 Perry

Winslow Avenue, 1st st. N. of Glenwood ave. running E. fr. 72 Dupont to Moselle 45 Brooklyn ave

71 Storz ave 97 Roehrer 125 Wohlers 343 Humboldt pky

365 Fillmore ave 545 Kehr 625 Moselle

Winter, N. W. fr. 400 Massachusetts to Hampshire (first st. E. of Lawrence pl)

Winthrop Place, 4th street E. of Delaware ave. running N. fr. Sessions to 1230 Ken-

more ave 10 Villa ave 20 Kenmore ave

Winton, W. fr. Military road to N. Y. C. R. R., (4th street S. of Skillen)

Woeppel, 1st street N. of East Utica, running E. fr. 857 Humboldt parkway 1395 Fillmore ave te

Jefferson running N. fr. 540 Best to 435 E. Ferry

59 Dodge 125 Northampton 155 Kingsley

197 Riley 225 Landon 259 E. Utica

DIRECTORY OF STREETS-CONCLUDED

335 Winslow ave 359 Woodlawn ave 391 E. Ferry

Woltz Avenue, (formerly Bowen St.) N. fr. 1058 Broadway to 15 Walden ave 120 Stanislaus 181 Sycamore 354 Walden ave

Wood, S. from 725 Walden ave. to West Shore ave

Woodbridge Ave., 3d st. N. of Amherst running W. fr. 2855 Main to 550 Parkside ave

35 Beard ave
35 Beard ave
93 Wesley ave
145 Parker ave
217 Voorhees
279 Starin ave
357 Wallace ave
433 Parkside ave

Woodlawn Avenue, E. from 1477 Main to 1493 Fillmore ave 39 Otis place 65 Michigan 145 Masten 171 Chester 197 Waverly 217 Purdy 247 Verplanck 273 Welker 297 Jefferson 325 Dupont 421 Roehrer 447 Wohlers 570 Humboldt pk'y 690 Fillmore ave

Woodside Avenue, E. fr. 783 South Park ave. to 1623 Abbott road

Woodside Circle, So. S. park'y at Choate

Woodward Avenue,

2d street W. from Main, running N. W. fr. Humboldt parkway to 575 Crescent avenue 60 Robie 120 Florence 190 Oakwood place 250 Jewett ave

350 Russell 420 Amherst 495 Crescent ave

Worcester Place, 2d street E. of Fillmore ave. running N. fr. Dewey ave. (at junc. of 606 Kensington ave.) to Leroy ave

Wright Avenue, 1st street W. of east city line running N. fr. 540 E. Delavan ave

Wyoming Avenue,
N. fr. E. Ferry to
Kensington ave. (3d
street E. of Grider)
150 Northland ave
280 E. Delavan ave
380 Litchfield ave
456 Sussex
483 Gratiot ave
510 Maple Ridge av
535 Pembroke ave
563 Warwick ave
590 Colfax ave
615 Mendola
685 Kensington ave

Yale Ave., S. of Amherst and E. of N. Elmwood ave. near Country Club

Yale Place, formerly Mugler, running S. W. irom 2067 Seneca to Cazenovia 67 Seneca

Yates, S. fr. 533 Amherst to Scajaquada creek
48 Piatti
78 Amherst

York, N. E. fr. 389 West ave.to 140 Richmond ave 35 Plymouth
71 Normal ave
107 Fourteenth
141 Ketchum place
142 Fifteenth
155 Summer
181 Sixteenth
200 Seventeenth
209 Richmond ave

Young, S. from 1253 Broadway to N. Y. C. R. R. tracks 32 Ashley 95 Grimes 138 Broadway

Zelmer, N. fr. Doat to 2080 Genesee, 4th st. E. of Bailey ave

Zenner, 2d street W. of Bailey ave. running N. from 1775 Genesee to 1175 Northland ave

Zinns Ave., E. from Elgas to Skillen (1st st. N. of Esser ave) 100 Ferry 148 Northland ave

Zittel, E. from 2166 Seneca to city line 40 Parkview ave 160 Fields ave

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